Sample I.D.: 11541 BH14-5
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)----	
100-42-5	Styrene	ND	6,250
79-34-5	1,1,2,2-Tetrachloroethane	ND	6,250
127-18-4	Tetrachloroethene	ND	6,250
108-88-3	Toluene	67,000	6,250
71-55-6	1,1,1-Trichloroethane	ND	6,250
79-00-5	1,1,2-Trichloroethane	ND	6,250
79-01-6	Trichloroethene	8,700	6,250
75-69-4	Trichlorofluoromethane	ND	6,250
96-18-4	1,2,3-Trichloropropane	ND	6,250
108-05-4	Vinyl Acetate	ND	18,750
75-01-4	Vinyl Chloride	ND	18,750
1330-20-7	m- and p-Xylenes	180,000	6,250
95-47-6	o-Xylene	53,000	6,250
541-73-1	1,3-Dichlorobenzene	ND	6,250
106-46-7	1,4-Dichlorobenzene	ND	6,250
95-50-1	1,2-Dichlorobenzene	ND	6,250

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11542 BH14-10
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)----	
67-64-1	Acetone	41,000	31,250
107-02-8	Acrolein	ND	31,250
107-13-1	Acrylonitrile	ND	31,250
71-43-2	Benzene	ND	6,250
75-27-4	Bromodichloromethane	ND	6,250
75-25-2	Bromoform	ND	6,250
74-83-9	Bromomethane	ND	18,750
78-93-3	2-Butanone	ND	31,250
75-15-0	Carbon Disulfide	ND	6,250
56-23-5	Carbon Tetrachloride	ND	6,250
108-90-7	Chlorobenzene	ND	6,250
124-48-1	Chlorodibromomethane	ND	6,250
75-00-3	Chloroethane	ND	18,750
110-75-8	2-Chloroethyl Vinyl Ether	ND	31,250
67-66-3	Chloroform	ND	6,250
74-87-3	Chloromethane	ND	18,750
74-95-3	Dibromomethane	ND	6,250
110-56-5	1,4-Dichlorobutane	ND	6,250
75-71-8	Dichlorodifluoromethane	ND	6,250
75-34-3	1,1-Dichloroethane	ND	6,250
107-06-2	1,2-Dichloroethane	ND	6,250
75-35-4	1,1-Dichloroethene	ND	6,250
156-60-5	trans-1,2-Dichloroethene	ND	6,250
78-87-5	1,2-Dichloropropane	ND	6,250
10061-01-5	cis-1,3-Dichloropropene	ND	6,250
10061-02-6	trans-1,3-Dichloropropene	ND	6,250
64-17-5	Ethanol	ND	6,250
100-41-4	Ethylbenzene	29,000	6,250
97-63-2	Ethyl Methylacrylate	ND	6,250
591-78-6	2-Hexanone	ND	18,750
74-88-4	Iodomethane	ND	6,250
75-09-2	Methylene Chloride	ND	31,250
108-10-1	4-Methyl-2-Pentanone	ND	18,750

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11542 BH14-10
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)----	
100-42-5	Styrene	ND	6,250
79-34-5	1,1,2,2-Tetrachloroethane	ND	6,250
127-18-4	Tetrachloroethene	ND	6,250
108-88-3	Toluene	98,000	6,250
71-55-6	1,1,1-Trichloroethane	ND	6,250
79-00-5	1,1,2-Trichloroethane	ND	6,250
79-01-6	Trichloroethene	8,400	6,250
75-69-4	Trichlorofluoromethane	ND	6,250
96-18-4	1,2,3-Trichloropropane	ND	6,250
108-05-4	Vinyl Acetate	ND	18,750
75-01-4	Vinyl Chloride	ND	18,750
1330-20-7	m- and p-Xylenes	85,000	6,250
95-47-6	o-Xylene	27,000	6,250
541-73-1	1,3-Dichlorobenzene	ND	6,250
106-46-7	1,4-Dichlorobenzene	ND	6,250
95-50-1	1,2-Dichlorobenzene	ND	6,250

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11543 BH14-15
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result ----ug/kg (ppb)----	D.L.
67-64-1	Acetone	ND	6,250
107-02-8	Acrolein	ND	6,250
107-13-1	Acrylonitrile	ND	6,250
71-43-2	Benzene	ND	1,250
75-27-4	Bromodichloromethane	ND	1,250
75-25-2	Bromoform	ND	1,250
74-83-9	Bromomethane	ND	3,750
78-93-3	2-Butanone	ND	6,250
75-15-0	Carbon Disulfide	ND	1,250
56-23-5	Carbon Tetrachloride	ND	1,250
108-90-7	Chlorobenzene	ND	1,250
124-48-1	Chlorodibromomethane	ND	1,250
75-00-3	Chloroethane	ND	3,750
110-75-8	2-Chloroethyl Vinyl Ether	ND	6,250
67-66-3	Chloroform	ND	1,250
74-87-3	Chloromethane	ND	3,750
74-95-3	Dibromomethane	ND	1,250
110-56-5	1,4-Dichlorobutane	ND	1,250
75-71-8	Dichlorodifluoromethane	ND	1,250
75-34-3	1,1-Dichloroethane	ND	1,250
107-06-2	1,2-Dichloroethane	ND	1,250
75-35-4	1,1-Dichloroethene	ND	1,250
156-60-5	trans-1,2-Dichloroethene	ND	1,250
78-87-5	1,2-Dichloropropane	ND	1,250
10061-01-5	cis-1,3-Dichloropropene	ND	1,250
10061-02-6	trans-1,3-Dichloropropene	ND	1,250
64-17-5	Ethanol	ND	1,250
100-41-4	Ethylbenzene	9,300	1,250
97-63-2	Ethyl Methylacrylate	ND	1,250
591-78-6	2-Hexanone	ND	3,750
74-88-4	Iodomethane	ND	1,250
75-09-2	Methylene Chloride	ND	6,250
108-10-1	4-Methyl-2-Pentanone	ND	3,750

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11544 BH14-20
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)----	
100-42-5	Styrene	ND	5,000
79-34-5	1,1,2,2-Tetrachloroethane	ND	5,000
127-18-4	Tetrachloroethene	48,000	5,000
108-88-3	Toluene	150,000	5,000
71-55-6	1,1,1-Trichloroethane	28,000	5,000
79-00-5	1,1,2-Trichloroethane	ND	5,000
79-01-6	Trichloroethene	ND	5,000
75-69-4	Trichlorofluoromethane	ND	5,000
96-18-4	1,2,3-Trichloropropane	ND	5,000
108-05-4	Vinyl Acetate	ND	15,000
75-01-4	Vinyl Chloride	ND	15,000
1330-20-7	m- and p-Xylenes	99,000	5,000
95-47-6	o-Xylene	29,000	5,000
541-73-1	1,3-Dichlorobenzene	ND	5,000
106-46-7	1,4-Dichlorobenzene	ND	5,000
95-50-1	1,2-Dichlorobenzene	ND	5,000

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11545 BH14-25
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result ----ug/kg(ppb)----	D.L.
67-64-1	Acetone	39,000	25,000
107-02-8	Acrolein	ND	25,000
107-13-1	Acrylonitrile	ND	25,000
71-43-2	Benzene	ND	5,000
75-27-4	Bromodichloromethane	ND	5,000
75-25-2	Bromoform	ND	5,000
74-83-9	Bromomethane	ND	15,000
78-93-3	2-Butanone	ND	25,000
75-15-0	Carbon Disulfide	ND	5,000
56-23-5	Carbon Tetrachloride	ND	5,000
108-90-7	Chlorobenzene	ND	5,000
124-48-1	Chlorodibromomethane	ND	5,000
75-00-3	Chloroethane	ND	15,000
110-75-8	2-Chloroethyl Vinyl Ether	ND	25,000
67-66-3	Chloroform	ND	5,000
74-87-3	Chloromethane	ND	15,000
74-95-3	Dibromomethane	ND	5,000
110-56-5	1,4-Dichlorobutane	ND	5,000
75-71-8	Dichlorodifluoromethane	ND	5,000
75-34-3	1,1-Dichloroethane	ND	5,000
107-06-2	1,2-Dichloroethane	ND	5,000
75-35-4	1,1-Dichloroethene	ND	5,000
156-60-5	trans-1,2-Dichloroethene	ND	5,000
78-87-5	1,2-Dichloropropane	ND	5,000
10061-01-5	cis-1,3-Dichloropropene	ND	5,000
10061-02-6	trans-1,3-Dichloropropene	ND	5,000
64-17-5	Ethanol	17,000	5,000
100-41-4	Ethylbenzene	ND	5,000
97-63-2	Ethyl Methylacrylate	ND	15,000
591-78-6	2-Hexanone	ND	5,000
74-88-4	Iodomethane	ND	25,000
75-09-2	Methylene Chloride	ND	15,000
108-10-1	4-Methyl-2-Pentanone	ND	

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11545 BH14-25
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)----	
100-42-5	Styrene	ND	5,000
79-34-5	1,1,2,2-Tetrachloroethane	ND	5,000
127-18-4	Tetrachloroethene	19,000	5,000
108-88-3	Toluene	37,000	5,000
71-55-6	1,1,1-Trichloroethane	ND	5,000
79-00-5	1,1,2-Trichloroethane	ND	5,000
79-01-6	Trichloroethene	ND	5,000
75-69-4	Trichlorofluoromethane	ND	5,000
96-18-4	1,2,3-Trichloropropane	ND	5,000
108-05-4	Vinyl Acetate	ND	15,000
75-01-4	Vinyl Chloride	ND	15,000
1330-20-7	m- and p-Xylenes	40,000	5,000
95-47-6	o-Xylene	12,000	5,000
541-73-1	1,3-Dichlorobenzene	ND	5,000
106-46-7	1,4-Dichlorobenzene	ND	5,000
95-50-1	1,2-Dichlorobenzene	ND	5,000

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11546 BH14-30
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result ----ug/kg(ppb)----	D.L.
67-64-1	Acetone	31,000	6,250
107-02-8	Acrolein	ND	6,250
107-13-1	Acrylonitrile	ND	6,250
71-43-2	Benzene	ND	1,250
75-27-4	Bromodichloromethane	ND	1,250
75-25-2	Bromoform	ND	1,250
74-83-9	Bromomethane	ND	3,750
78-93-3	2-Butanone	10,000	6,250
75-15-0	Carbon Disulfide	ND	1,250
56-23-5	Carbon Tetrachloride	ND	1,250
108-90-7	Chlorobenzene	ND	1,250
124-48-1	Chlorodibromomethane	ND	1,250
75-00-3	Chloroethane	ND	3,750
110-75-8	2-Chloroethyl Vinyl Ether	ND	6,250
67-66-3	Chloroform	ND	1,250
74-87-3	Chloromethane	ND	3,750
74-95-3	Dibromomethane	ND	1,250
110-56-5	1,4-Dichlorobutane	ND	1,250
75-71-8	Dichlorodifluoromethane	ND	1,250
75-34-3	1,1-Dichloroethane	ND	1,250
107-06-2	1,2-Dichloroethane	ND	1,250
75-35-4	1,1-Dichloroethene	ND	1,250
156-60-5	trans-1,2-Dichloroethene	ND	1,250
78-87-5	1,2-Dichloropropane	ND	1,250
10061-01-5	cis-1,3-Dichloropropene	ND	1,250
10061-02-6	trans-1,3-Dichloropropene	ND	1,250
64-17-5	Ethanol	ND	1,250
100-41-4	Ethylbenzene	ND	1,250
97-63-2	Ethyl Methylacrylate	ND	3,750
591-78-6	2-Hexanone	ND	1,250
74-88-4	Iodomethane	7,800	6,250
75-09-2	Methylene Chloride	9,300	3,750
108-10-1	4-Methyl-2-Pentanone		

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11546 BH14-30
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg (ppb)	----
100-42-5	Styrene	ND	1,250
79-34-5	1,1,2,2-Tetrachloroethane	ND	1,250
127-18-4	Tetrachloroethene	ND	1,250
108-88-3	Toluene	3,300	1,250
71-55-6	1,1,1-Trichloroethane	ND	1,250
79-00-5	1,1,2-Trichloroethane	ND	1,250
79-01-6	Trichloroethene	ND	1,250
75-69-4	Trichlorofluoromethane	ND	1,250
96-18-4	1,2,3-Trichloropropane	ND	1,250
108-05-4	Vinyl Acetate	ND	3,750
75-01-4	Vinyl Chloride	ND	3,750
1330-20-7	m- and p-Xylenes	1,900	1,250
95-47-6	o-Xylene	ND	1,250
541-73-1	1,3-Dichlorobenzene	ND	1,250
106-46-7	1,4-Dichlorobenzene	ND	1,250
95-50-1	1,2-Dichlorobenzene	ND	1,250

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11547 BH14-35
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result ----ug/kg(ppb)----	D.L. ----
67-64-1	Acetone	55,000	6,250
107-02-8	Acrolein	ND	6,250
107-13-1	Acrylonitrile	ND	6,250
71-43-2	Benzene	ND	1,250
75-27-4	Bromodichloromethane	ND	1,250
75-25-2	Bromoform	ND	1,250
74-83-9	Bromomethane	ND	3,750
78-93-3	2-Butanone	15,000	6,250
75-15-0	Carbon Disulfide	ND	1,250
56-23-5	Carbon Tetrachloride	ND	1,250
108-90-7	Chlorobenzene	ND	1,250
124-48-1	Chlorodibromomethane	ND	1,250
75-00-3	Chloroethane	ND	3,750
110-75-8	2-Chloroethyl Vinyl Ether	ND	6,250
67-66-3	Chloroform	ND	1,250
74-87-3	Chloromethane	ND	3,750
74-95-3	Dibromomethane	ND	1,250
110-56-5	1,4-Dichlorobutane	ND	1,250
75-71-8	Dichlorodifluoromethane	ND	1,250
75-34-3	1,1-Dichloroethane	ND	1,250
107-06-2	1,2-Dichloroethane	ND	1,250
75-35-4	1,1-Dichloroethene	ND	1,250
156-60-5	trans-1,2-Dichloroethene	ND	1,250
78-87-5	1,2-Dichloropropane	ND	1,250
10061-01-5	cis-1,3-Dichloropropene	ND	1,250
10061-02-6	trans-1,3-Dichloropropene	ND	1,250
64-17-5	Ethanol	ND	1,250
100-41-4	Ethylbenzene	ND	1,250
97-63-2	Ethyl Methylacrylate	ND	3,750
591-78-6	2-Hexanone	ND	1,250
74-88-4	Iodomethane	ND	6,250
75-09-2	Methylene Chloride	6,300	3,750
108-10-1	4-Methyl-2-Pentanone		

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11547 BH14-35
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)----	
100-42-5	Styrene	ND	1,250
79-34-5	1,1,2,2-Tetrachloroethane	ND	1,250
127-18-4	Tetrachloroethene	ND	1,250
108-88-3	Toluene	1,600	1,250
71-55-6	1,1,1-Trichloroethane	ND	1,250
79-00-5	1,1,2-Trichloroethane	ND	1,250
79-01-6	Trichloroethene	ND	1,250
75-69-4	Trichlorofluoromethane	ND	1,250
96-18-4	1,2,3-Trichloropropane	ND	1,250
108-05-4	Vinyl Acetate	ND	3,750
75-01-4	Vinyl Chloride	ND	3,750
1330-20-7	m- and p-Xylenes	ND	1,250
95-47-6	o-Xylene	ND	1,250
541-73-1	1,3-Dichlorobenzene	ND	1,250
106-46-7	1,4-Dichlorobenzene	ND	1,250
95-50-1	1,2-Dichlorobenzene	ND	1,250

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11548 BH14-40
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result ----ug/kg(ppb)----	D.L.
67-64-1	Acetone	ND	6,250
107-02-8	Acrolein	ND	6,250
107-13-1	Acrylonitrile	ND	6,250
71-43-2	Benzene	ND	1,250
75-27-4	Bromodichloromethane	ND	1,250
75-25-2	Bromoform	ND	1,250
74-83-9	Bromomethane	ND	3,750
78-93-3	2-Butanone	ND	6,250
75-15-0	Carbon Disulfide	ND	1,250
56-23-5	Carbon Tetrachloride	ND	1,250
108-90-7	Chlorobenzene	ND	1,250
124-48-1	Chlorodibromomethane	ND	1,250
75-00-3	Chloroethane	ND	3,750
110-75-8	2-Chloroethyl Vinyl Ether	ND	6,250
67-66-3	Chloroform	ND	1,250
74-87-3	Chloromethane	ND	3,750
74-95-3	Dibromomethane	ND	1,250
110-56-5	1,4-Dichlorobutane	ND	1,250
75-71-8	Dichlorodifluoromethane	ND	1,250
75-34-3	1,1-Dichloroethane	ND	1,250
107-06-2	1,2-Dichloroethane	ND	1,250
75-35-4	1,1-Dichloroethene	ND	1,250
156-60-5	trans-1,2-Dichloroethene	ND	1,250
78-87-5	1,2-Dichloropropane	ND	1,250
10061-01-5	cis-1,3-Dichloropropene	ND	1,250
10061-02-6	trans-1,3-Dichloropropene	ND	1,250
64-17-5	Ethanol	2,600	1,250
100-41-4	Ethylbenzene	ND	1,250
97-63-2	Ethyl Methylacrylate	ND	3,750
591-78-6	2-Hexanone	ND	1,250
74-88-4	Iodomethane	ND	6,250
75-09-2	Methylene Chloride	ND	3,750
108-10-1	4-Methyl-2-Pentanone		

D.L. = Detection Limit
ND = Not Detected

Sample I.D.: 11548 BH14-40
Date Received: 6/26/90
Date Analyzed: 7/10/90
Matrix: Soil
Project #: 185016.02
File #: angels3.rep

CAS #	Compound	Result	D.L.
		----ug/kg(ppb)----	
100-42-5	Styrene	ND	1,250
79-34-5	1,1,2,2-Tetrachloroethane	ND	1,250
127-18-4	Tetrachloroethene	1,400	1,250
108-88-3	Toluene	2,400	1,250
71-55-6	1,1,1-Trichloroethane	1,800	1,250
79-00-5	1,1,2-Trichloroethane	ND	1,250
79-01-6	Trichloroethene	ND	1,250
75-69-4	Trichlorofluoromethane	ND	1,250
96-18-4	1,2,3-Trichloropropane	ND	1,250
108-05-4	Vinyl Acetate	ND	3,750
75-01-4	Vinyl Chloride	ND	3,750
1330-20-7	m- and p-Xylenes	5,800	1,250
95-47-6	o-Xylene	2,500	1,250
541-73-1	1,3-Dichlorobenzene	ND	1,250
106-46-7	1,4-Dichlorobenzene	ND	1,250
95-50-1	1,2-Dichlorobenzene	ND	1,250

D.L. = Detection Limit
ND = Not Detected

SCI ANALYTICAL LABORATORY

MEMO

To: Dan Roeser

From: Curtis B. Jenkins

July 12, 1990

Job No.: 0185016.02

LABORATORY REPORT

Samples: Two (2) water samples from Angeles Chemical, Santa Fe Springs, CA one (1) sample analyzed the other archived. Received 6/27/90 and analyzed 7/11/90.

EPA 624 - see attached sheet

David Sincerbeaux
Chemist

Curtis B. Jenkins
Vice President
Analytical Services

angels4.rep

Sample I.D.: 11550 MW1-1
Date Received: 6/27/90
Date Analyzed: 7/11/90
Matrix: Water
Project #: 185016.02
File #: angels4.rep

CAS #	Compound	Result	D.L.
		-----ug/L(ppb)-----	
71-43-2	Benzene	10	5
75-27-4	Bromodichloromethane	ND	5
75-25-2	Bromoform	ND	5
74-83-9	Bromomethane	ND	30
56-23-5	Carbon Tetrachloride	ND	5
108-90-7	Chlorobenzene	ND	5
75-00-3	Chloroethane	ND	30
110-75-8	2-Chloroethyl Vinyl Ether	ND	50
67-66-3	Chloroform	ND	5
74-87-3	Chloromethane	ND	30
124-48-1	Dibromochloromethane	ND	5
95-50-1	1,2-Dichlorobenzene	ND	5
541-73-1	1,3-Dichlorobenzene	ND	5
106-46-7	1,4-Dichlorobenzene	ND	5
75-34-3	1,1-Dichloroethane	21	5
107-06-2	1,2-Dichloroethane	ND	5
75-35-4	1,1-Dichloroethene	270	5
156-60-5	trans-1,2-Dichloroethene	240	5
78-87-5	1,2-Dichloropropane	ND	5
10061-01-5	cis-1,3-Dichloropropene	ND	5
10061-02-6	trans-1,3-Dichloropropene	ND	5
100-41-4	Ethylbenzene	ND	5
75-09-2	Methylene Chloride	ND	50
79-34-5	1,1,2,2-Tetrachloroethane	ND	5
127-18-4	Tetrachloroethene	100	5
108-88-3	Toluene	10	5
71-55-6	1,1,1-Trichloroethane	120	5
79-00-5	1,1,2-Trichloroethane	ND	5
79-01-6	Trichloroethene	210	5
75-69-4	Trichlorofluoromethane	ND	5
75-01-4	Vinyl Chloride	ND	30
1330-20-7	m- and p-Xylenes	9	5
95-47-6	o-Xylene	9	5

D.L. = Detection Limit
ND = Not Detected

CHAIN OF CUSTODY RECORD

SCS ENGINEERS
Environmental Engineers
3711 Long Beach Blvd
Ninth Floor
Long Beach, CA
90807-3315
(213) 426-9544
FAX (213) 427-0805

PERSONNEL

Sampler (Signature) ______

Phone ______

Field Crew Supervisor ______

Field Company ______

Project Geologist/Engineer ______

SITE INFORMATION

Job Name ______

Job Number ______

Sample Location ______

P.O. Number ______

Relinquished by (Signature)	Received by (Signature)	Date	Time
	S. R. Kim	11/19/91	[illegible]
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
					Archive	OK COC
					Archive	
					~~Archive~~ 8240	
					8240	
					Archive	
					8240	
					8240	
					Archive ~~[illegible]~~	
					~~A~~ 8240	
					8240	
					8240	
					~~Archive~~ 8240	
					8240	
					Archive	
					8240	
					8240	
					8240 ~~Archive~~	

Remarks: ______

CHAIN OF CUSTODY RECORD

SCS ENGINEERS
Environmental Engineers
3711 Long Beach Blvd
Ninth Floor
Long Beach, CA
90807-3315
(213) 426-9544
FAX (213) 427-0805

PERSONNEL

Sampler (Signature) _____

Phone _____

_____

Field Crew Supervisor _____

Field Company _____

Project Geologist/Engineer _____

SITE INFORMATION

Job Name _____

Job Number _____

Sample Location _____

_____

_____

P.O. Number _____

Relinquished by (Signature)	Received by (Signature)	Date	Time
		1/6/	
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
					8240	Cold
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240	
					8240 Archive	
					8240	
					8240	
					8240	

Remarks: _____

CHAIN OF CUSTODY RECORD

SCS ENGINEERS
Environmental Engineers
3711 Long Beach Blvd
Ninth Floor
Long Beach, CA
90807-3315
(213) 426-9544
FAX (213) 427-0805

PERSONNEL

Sampler (Signature) _____

Phone _____

_____

Field Crew Supervisor _____

Field Company _____

Project Geologist/Engineer _____

SITE INFORMATION

Job Name _____

Job Number _____

Sample Location _____

_____

_____

P.O. Number _____

Relinquished by (Signature)	Received by (Signature)	Date	Time
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
		1			Archive	Cold
					8240	
					8240	
					8240	
					8240	IY

Remarks: will call in analyses

CHAIN OF CUSTODY RECORD

SCS ANALYTICAL LABORATORY
3260 WALNUT AVENUE
LONG BEACH, CALIFORNIA

PERSONNEL

Name (signature) [signature]
Name (print) Daniel Roeser
Company SCS
Address
City, State, Zip
Telephone

SITE INFORMATION

Job Name Angeles Chemical
Job Number 0185016.01
Sample Location Santa Fe Springs, CA

P.O. Number

Relinquished by (Signature)	Received by (Signature)	Date	Time
[signature]	[signature]	11/5/90	10:30
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
12601	Soil	1	S-1	4/5/90	8240	cool
12602	Soil	1	S-2	4/5/90	8240 + 418.1	↓

Remarks: Normal turnaround!

CHAIN OF CUSTODY RECORD

SCS ENGINEERS
Environmental Engineers
3711 Long Beach Blvd
Ninth Floor
Long Beach, CA
90807-3315
(213) 426-9544
FAX (213) 427-0805

PERSONNEL

Sampler (Signature) [signature]

Phone

Field Crew Supervisor Dan R

Field Company SCS

Project Geologist/Engineer Dan R

SITE INFORMATION

Job Name Angeles Chemical

Job Number 0185016.02

Sample Location Santa Fe Springs

P.O. Number

Relinquished by (Signature)	Received by (Signature)	Date	Time
[signature]	[signature]	6/25/90	[illegible]
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
11501	Soil	1	BH9-5	6/25/90	8240	OK
11502	"	"	BH9-10	"	Archive	"
11503	"	"	BH9-15	"	8240	"
11505	"	"	BH9-20	"	Archive	"
11506	"	"	BH9-25	"	8240	"
11507	"	"	BH9-30	"	Archive	"
11508	"	"	BH10-5	"	Arch	"
11509	"	"	BH10-10	"	8240	"
11510	"	"	BH10-15	"	Arc	"
11511	"	"	BH10-20	"	8240	"
11512	"	"	BH11-5	"	Arc	"
11513	"	"	BH11-10	"	Arc	"
11515	"	"	BH11-15	"	Arc	"
11516	"	"	BH11-20	"	Arc	"
11517	"	"	BH11-25	"	8240	"
11518	"	"	BH11-30	"	8240	"
11519	"	"	BH111-35	"	8240	"

Remarks:

CHAIN OF CUSTODY RECORD

SCS ENGINEERS
Environmental Engineers
3711 Long Beach Blvd
Ninth Floor
Long Beach, CA
90807-3315
(213) 426-9544
FAX (213) 427-0805

PERSONNEL

Sampler (Signature) [signature]
Phone
Field Crew Supervisor Dan R
Field Company SCS
Project Geologist/Engineer Dan R

SITE INFORMATION

Job Name Aerojet Chemical
Job Number 01850160.02
Sample Location Santa Fe Springs
P.O. Number

Relinquished by (Signature)	Received by (Signature)	Date	Time
[signature]	[signature]		5 PM
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
11520	soil	1	BH12-5	6/25/90	Arc	OK
11521			BH12-10		8240	
11522			BH12-15		Arc	
11523			BH12-20		8240	
			BH13-5			
11525			BH13-10		Arc	
11526			BH13-15		8240	
11527			BH13-20		Archive	
11528			BH13-25		Arc	
11529			BH13-30		8240	
11530			BH13-35		Arc	
11531			BH13-40		8240	

Remarks:

CHAIN OF CUSTODY RECORD

SCS ENGINEERS
Environmental Engineers
3711 Long Beach Blvd
Ninth Floor
Long Beach, CA
90807-3315
(213) 426-9544
FAX (213) 427-0805

PERSONNEL

Sampler (Signature) [signature]

Phone _____

_____

Field Crew Supervisor [signature]

Field Company SCS

Project Geologist/Engineer [signature]

SITE INFORMATION

Angeles Chemical

Job Name CA501602

Job Number _____

Sample Location Santa Fe Springs

_____

_____

P.O. Number _____

Relinquished by (Signature)	Received by (Signature)	Date	Time
[signature]	[signature]	[illegible]	[illegible]
Relinquished by (Signature)	Received by (Signature)	Date	Time
	[signature]		

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
11532	[illegible]	1	MW1-5	6/26/90	Archive	
11533	"	"	MW1-10	"	8240	
11534	"	"	MW1-15	"	8240	
11535	"	"	MW1-20	"	8240	
11536	"	"	MW1-25	"	8240	
11537	"	"	MW1-30	"	8240	
11538	"	"	MW1-35	"	8240	
11539	"	"	MW1-40	"	8240	
11540	"	"	MW1-45	"	Archive	
			~~MW1-50~~			
			~~MW1-55~~			
			~~MW1-60~~			
11541	"	1	BH14-5	6/26/90	8240	
11542	"	"	BH14-10	"	8240	
11543	"	"	BH14-15	"	8240	
11544	"	"	BH14-20	"	8240	
11545	"	"	BH14-25	"	8240	

Remarks: _____

CHAIN OF CUSTODY RECORD

SCS ANALYTICAL LABORATORY

PERSONNEL

Name (signature)

Name (print)

Company SCS

Address

City, State, Zip

Telephone

SITE INFORMATION

Job Name Angeles Chemical

Job Number 0185016.02

Sample Location Santa Fe Springs

P.O. Number

Relinquished by (Signature)	Received by (Signature)	Date	Time
		6/26/90	5:55P
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
11546	S	1	BH14-30	6/26/90	8240	
11547			BH14-35		8240	
11548			BH14-40		8240	

Remarks:

CHAIN OF CUSTODY RECORD

SCS ANALYTICAL LABORATORY

PERSONNEL

Name (signature) [signature]
Name (print) Daniel Roesser
Company SCS
Address
City, State, Zip
Telephone

SITE INFORMATION

Job Name Angeles Chemical
Job Number 01R5016.02
Sample Location Santa Fe Springs
P.O. Number

Relinquished by (Signature)	Received by (Signature)	Date	Time
[signature]	[signature]		
Relinquished by (Signature)	Received by (Signature)	Date	Time

Analysis laboratory should complete "sample cond. upon receipt" section below, sign, and return copy to Shipper

Sample Number	Sample Type	No. of Cont.	Site Identification	Date Sampled	Analysis Requested	Sample Cond. Upon Receipt
11550	Water	1	MW1-1	6/27/90	624	[illegible]
11551	"	"	MW1-2	"	Archive	"

Remarks:

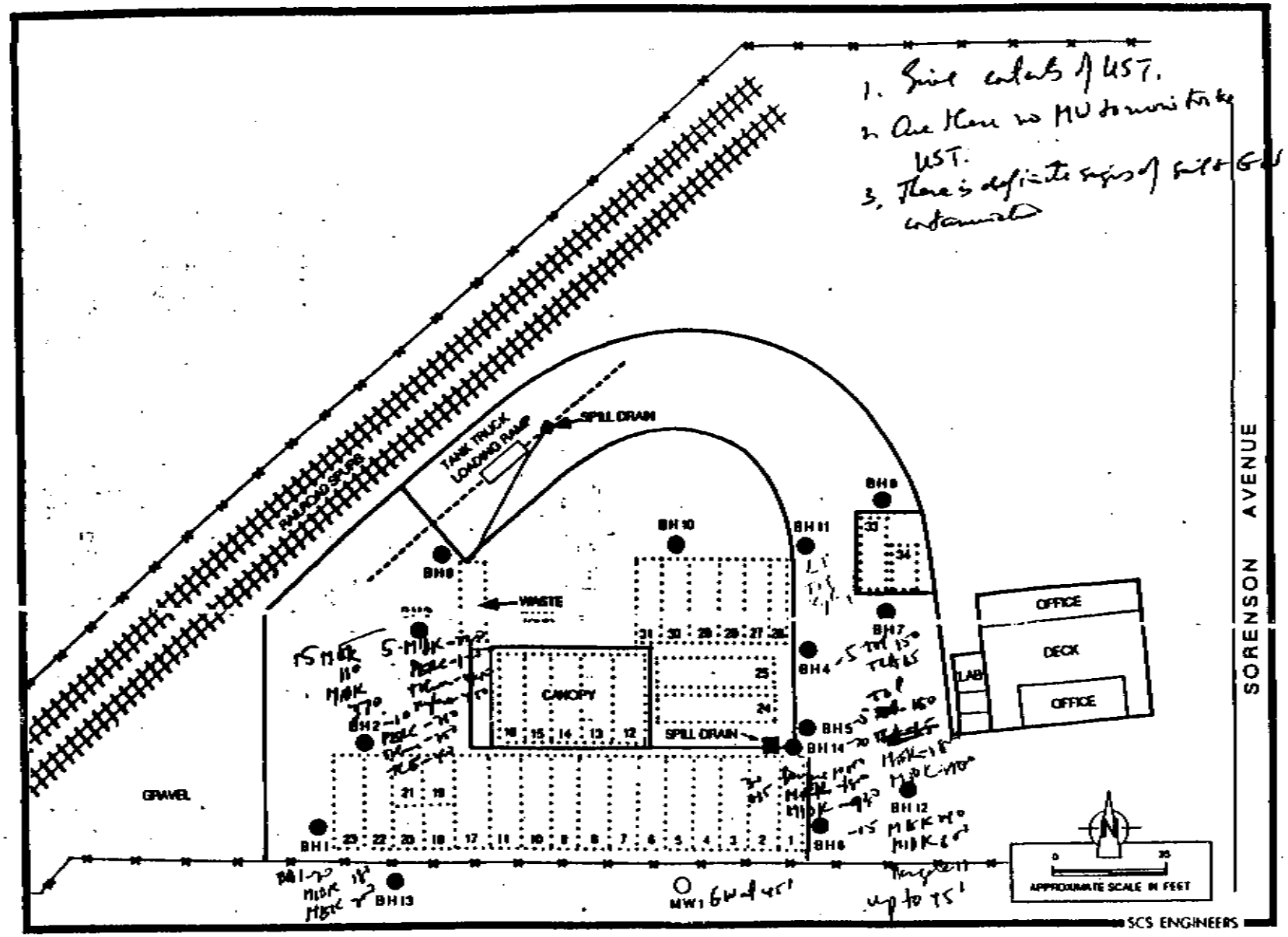

Figure 2. Approximate Locations of Soil Borings and Ground Water Well at Angeles Chemical, Santa Fe Springs, California.

EXHIBIT 2

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director
CECIL E. BUGH, Chief Deputy Director
MAS NAGAMI, Assistant Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

March 12, 1991

IN REPLY PLEASE
REFER TO FILE:
I-10063-1H

3/14

Angeles Chemical Co.
8915 Sorensen Ave
Santa Fe Springs, CA 90670

HAZARDOUS MATERIALS UNDERGROUND STORAGE
SITE INVESTIGATION REPORT
FACILITY AT: 8915 Sorensen Ave

This office reviewed the site investigation report submitted for the above facility. The report is not approved because of the reasons checked below:

[ ] The exact extend of contamination has not been defined. _____

[ ] The proposed remedial action is inadequate. _____

[x] There is significant contamination at this site. Pursuant to Section 25297(b) of the California Health and Safety Code, we are referring the matter to the State Regional Water Quality Control Board. For further information regarding the Board's requirements, please contact Mr. Joshua Workman at 101 Centre Plaza Drive, Monterey Park, CA 91754-2156, (213) 266-7562. All future correspondence shall be directed to the Board with a copy sent to this office.

[ ] Other _____

Make the required corrections as indicated above and submit a revised report to this office by _____.

If you have any questions concerning this matter, please contact Simin Agahi at (818) 458-3560.

Very truly yours,

T. A. TIDEMANSON
Director of Public Works

By Simin Agahi
Waste Management Division

cc:

SI102 Rev. 8/89

EXHIBIT 3

UNDERGROUND STORAGE T[illegible]K UNAUTHORIZED RELEASE (LEAK) / [illegible]NTAMINATION SITE REPORT

EMERGENCY: ☐ YES ☒ NO | HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

FOR LOCAL AGENCY USE ON: I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFTY CODE.
SIGNED [signature] DATE MAR 12 1991

REPORT DATE: 03/02/91 | CASE #:

REPORTED BY
NAME OF INDIVIDUAL FILING REPORT: Simin Agahi | PHONE: (818) 458-3560 | SIGNATURE: S. Agahi
REPRESENTING: ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☒ LOCAL AGENCY ☐ OTHER
COMPANY OR AGENCY NAME: L.A. County Dept of Public Works
ADDRESS: 900 S Fremont Ave (STREET) Alhambra (CITY) CA (STATE) 91803 (ZIP)

RESPONSIBLE PARTY
NAME: Angeles CHEMICAL Co ☐ UNKNOWN | CONTACT PERSON: Candi Hutton | PHONE: (213) 945-3911
ADDRESS: 8915 Sorensen Ave. P.O. Box 2163 (STREET) Santa Fe Springs (CITY) CA (STATE) 90670 (ZIP)

SITE LOCATION
FACILITY NAME (IF APPLICABLE): ANGELES CHEMICAL Co | OPERATOR: Candi Hutton | PHONE: (213) 945-3911
ADDRESS: 8915 Sorensen Ave. P.O. Box 2163 (STREET) Santa Fe Springs (CITY) L.A. (COUNTY) 90670 (ZIP)
CROSS STREET: Burke ST.

IMPLEMENTING AGENCIES
LOCAL AGENCY / AGENCY NAME: L.A. Co D.P.W. | CONTACT PERSON: Carl Sjoberg | PHONE: (818) 458-3539
REGIONAL BOARD: L.A. Region | Joshua Workman | PHONE: (213) 266-756[illegible]

SUBSTANCE(S) INVOLVED
(1) NAME: Acetone, Toluene, PERC | QUANTITY LOST (GALLONS): ☐ UNKNOWN
(2) TCA, Solvents ☐ UNKNOWN

DISCOVERY/ABATEMENT
DATE DISCOVERED: 01/30/91 | HOW DISCOVERED: ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☐ TANK REMOVAL ☒ OTHER Site Investigation
DATE DISCHARGE BEGAN: ☒ UNKNOWN
HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE 01/30/91
METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY): ☐ REMOVE CONTENTS ☐ REPLACE TANK ☐ CLOSE TANK ☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE ☐ OTHER

SOURCE/CAUSE
SOURCE OF DISCHARGE: ☐ TANK LEAK ☒ UNKNOWN ☐ PIPING LEAK ☐ OTHER
CAUSE(S): ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE
CHECK ONE ONLY: ☐ UNDETERMINED ☐ SOIL ONLY ☒ GROUNDWATER ☐ DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS
CHECK ONE ONLY: ☐ NO ACTION TAKEN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☐ POLLUTION CHARACTERIZATION ☐ LEAK BEING CONFIRMED ☒ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ POST CLEANUP MONITORING IN PROGRESS ☐ REMEDIATION PLAN ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ CLEANUP UNDERWAY

REMEDIAL ACTION
CHECK APPROPRIATE ACTION(S): ☐ EXCAVATE & DISPOSE (ED) ☐ REMOVE FREE PRODUCT (FP) ☐ ENHANCED BIO DEGRADATION (IT) ☐ CAP SITE (CD) ☐ EXCAVATE & TREAT (ET) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ REPLACE SUPPLY (RS) ☐ CONTAINMENT BARRIER (CB) ☐ NO ACTION REQUIRED (NA) ☐ TREATMENT AT HOOKUP (HU) ☐ VENT SOIL (VS) ☐ VACUUM EXTRACT (VE) ☒ OTHER (OT) Not Specified

COMMENTS

HSHC 08 (11/88)

EXHIBIT 4

STATE OF CALIFORNIA

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
LOS ANGELES REGION
101 CENTRE PLAZA DRIVE
MONTEREY PARK, CA 91754-2156
(213) 266-7500

March 8, 1993

Mr. John Locke
Angeles Chemical Company
8915 Sorensen Avenue
Santa Fe Springs, CA 90670

SOIL AND GROUND WATER INVESTIGATION
8915 SORENSON AVENUE, SANTA FE SPRINGS, CA.

Since Los Angeles County Department of Public Works referred the subject site to this Regional Board on March 12, 1991, we have not received any soil and water investigation workplan and corrective action plan to remediate soil and water contamination problems at the site. The Preliminary Site Investigation Report (January 1991) prepared by SCS Engineers indicated that the soil and ground water in the underground storage tank farm area have been contaminated with volatile organic compounds such as benzene, 1,1-dichloroethene, tetrachloroethene (PCE) and trichloroethene (TCE), etc.

The California Underground Storage Tank Regulations require you to submit the soil and water investigation workplan and corrective action plan to the Regional Board. You are directed to submit the following information to the Board by May 6, 1993:

1. Detailed description of all tanks (capacity, identification numbers, etc.) and their contents (chemicals);

2. List of all of the chemicals and fuels historically used at the site;

3. All of the soil and ground water investigation reports (done in the past) and detailed workplan (to be done);

4. Any Corrective Action Plan prepared to clean up the soil and ground water contamination problems or the future plan;

5. The current status of the site remediation activities; and

The discharger is required to provide documents that plans and reports are prepared by professionals qualified to prepare such reports, and that each component of investigative and cleanup and abatement action is conducted under the direction of appropriately qualified professionals. A statement of qualifications of the

responsible lead professionals shall be included in all plans and reports submitted by the discharger.

If you have any question regarding this matter, please contact Kwang-il Lee at (213) 266-7563.

HUBERT H. KANG
Senior Water Resource
Control Engineer

EXHIBIT 5

Environmental Consultants

3711 Long Beach Blvd
Ninth Floor
Long Beach, CA 90807

310 426-9544
FAX 310 427-0805

SCS ENGINEERS

March 16, 1993
File No. 0185016.01

Mr. Kwang-il Lee
California Regional Water Quality Control Board
Los Angeles Region
101 Centre Plaza Drive
Monterey Park, California 91754-2156

Subject: Angeles Chemical Company, 8915 Sorensen Avenue, Santa Fe Springs

This letter constitutes a response to the Regional Water Quality Control Board (RWQCB) letter of March 8, 1993, requesting information on the subject site. As we discussed during our telephone conversation last Thursday, the Department of Toxic Substances Control (DTSC) of the California Environmental Protection Agency has issued a Substantial or Imminent Endangerment Order (Order) regarding the subject site which requires that a remedial investigation and feasibility study be conducted. A work plan is currently being prepared for this effort.

During a meeting between representatives of DTSC and Angeles Chemical held on March 15, the above referenced RWQCB letter was discussed. As a result of these discussions, Mr. Douglas Suzuki of DTSC contacted you. Based on my subsequent conversation with Mr. Suzuki, I understand that he will transmit to you a copy of the Order and that it was agreed no additional information regarding the Angeles Chemical site is required by the RWQCB at this time.

If you have any questions, please call.

Very truly yours,

Kenneth H. Lister, Ph.D., C.E.G
Project Manager
SCS ENGINEERS

cc Mr. J. Locke, Angeles Chemical

EXHIBIT L

State of California
Environmental Protection Agency

UNDERGROUND STORAGE TANK CASE REVIEW FORM

Los Angeles Regional
Water Quality Control Board

Date: 11-25-96	LUSTIS file no.: R-10063	Case reviewer: KL	
Site Name/Address: **Angeles chemical co.** **8915 Sorensen Ave.** **Santa Fe Springs**	Responsible parties: Angeles Chemical Co.	Address: 8915 Sorensen Ave. Santa Fe Springs, CA 90670	Phone no.:

I. CASE INFORMATION (N/A = Not Applicable)

Tank No.	Size in Gallons	Contents	Closed in-place/Removed?	Date
1	5,000	gasoline	installed	1982
2	8,000	diesel	installed	1982
3	and 32 other solvent tanks			
4				

II. SITE CHARACTERIZATION INFORMATION (GW=groundwater, -- =Not Reported)

GW Basin: Central	Beneficial uses: MUN,IND	Depth to drinking water aquifer: -275'	
Distance to nearest municipal supply well: 0.4 mile		Distance between known shallow GW contamination and aquifer:	
GW highest depth: 23'	GW lowest depth: N/A	Well screen interval: 17-60'	Flow direction: SW
Soil types: silty clay, silt and sand		Maximum soil depth sampled: 50' bgs	

III. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS – Initial and Latest (ND=Non-detect; NRQ=Not required)

Contaminant	Soil (mg/kg)		Water (µg/L)		Contaminant	Soil (mg/kg)		Water (µg/L)	
	Initial (Year)	Latest (Year)	Initial (Year)	Latest (Year)		Initial (Year)	Latest (Year)	Initial (Year)	Latest (Year)
TPH (Gas)					Ethylbenzene	>210 (90)		2,080 (94)	
TPH (Diesel)					Xylenes	>540 (90)		7,790 (94)	
Benzene	10 (90)		848 (94)		MTBE			N/A	
Toluene	>220 (90)		13,500 (94)		Other Solvents			See attached	

IV. SOIL REMEDIATION

Method: No	Duration of remediation:

V. GROUNDWATER REMEDIATION

Method: No	Duration of remediation:

VI. FREE PRODUCT:

Was free product encountered? Yes No	Has free product been totally recovered? Yes No
When was free product recovery project completed?	

VII. RECOMMENDED ACTION:

Soil Closure only: Yes No	Case Closure: Yes No	Solvent Case? Yes No
Additional Action Required (i.e.: additional site assessment, remediation, monitoring): Refer to Site Cleanup Unit		

VIII. COMMENTS AND JUSTIFICATION FOR RECOMMENDED ACTION:

There are 34 USTs at the site; only 2 of 34 tanks are fuel tanks. Soil and groundwater have been impacted with VOCs. It appears that the water contains free product But, there is no record indicating that the contamination is related to the fuel tanks. The case has been handled by DTSC. As requested by DTSC, Angeles Chemical Co prepared RI/FS workplan in August 1994. Regarding to fuel tanks, the case is closable. But, since there are VOCs in soil and water, recommended to transfer to the Site Cleanup unit. (see other information on staff's memo dated 02/22/93).

12-13-96

(Oct. 1996)

EXHIBIT 7

CITY OF SANTA FE SPRINGS FIRE DEPARTMENT

Fire Protection Division · Environmental Protection Division
11300 Greenstone Avenue · Santa Fe Springs, CA 90670-4619 · (562) 944-9713 · FAX (562) 941-1817 · fire@santafesprings.org

NOTICE OF VIOLATION & ORDER TO COMPLY

Business Name: Angelos Chemical — Contact: Cesar Hernandez
Site Address: 8915 Sorensen — Unit #____ — Telephone: 945-3911
Business Owner: ____ — Inspected by: Edward Kellum

☒ FIRST NOTICE 8-7-00 (DATE) ☐ SECOND NOTICE ____ (DATE) ☐ THIRD NOTICE ____ (DATE)

Compliance Due Date: 8-9-00 | Compliance Due Date: | Compliance Due Date:

1st Notice NO CHARGE
2nd Notice ~~$100 Fine~~ 10C
3rd Notice $100 Fine
Office Meeting $500 Fine

CORRECT THE BELOW STATED VIOLATIONS, SIGN AND RETURN FORM TO AVOID LATE FINES

INT.

ITEM	DESCRIPTION OF VIOLATIONS:
1.	Stripe areas defining storage locations for flammable liquid storage areas (UFC 79)
2.	Remove trailer from site with drum stored on it (UFC 79)
3.	Ensure vapor recovery system is working properly (CUP) Tech. will be out 8-10-00 for Repair

The above conditions or practices represent a violation of the referenced code for which there are civil and or criminal penalties. Failure to correct the above violations by the specified due date may result in legal action being taken against the above parties. The giving of this notice and recent inspection of your facility is not a representation by the City of Santa Fe Springs that no other violations exist on your premises. After you have corrected the violation, please sign and print your name along with the date and return this notice with any required documentation to the Santa Fe Springs Fire Department at the above address.

I HEREBY CERTIFY THAT THE ABOVE SPECIFIED VIOLATIONS HAVE BEEN CORRECTED.

Signature of Responsible Party — Name - Printed — Date: 8/8/00

WHITE - OWNER/OCCUPANT COPY — CANARY - FIRE DEPARTMENT COPY — PINK - FPB/EPD COPY

EXHIBITS

TF 7/10/95

FIRE DEPARTMENT OF THE CITY OF SANTA FE SPRINGS

HEADQUARTERS FIRE STATION • (310) 944-9713 • FAX (310) 941-1817
11300 GREENSTONE AVE. • SANTA FE SPRINGS 90670-4619

June 1, 1995

REGISTERED AND CERTIFIED

James Locke
Angeles Chemical Company
8915 Sorensen Avenue
Santa Fe Springs, CA 90670

Dear Mr. Locke:

On January 20, 1995, you were present during the inspection of Fire Department personnel Sean Escontrias and Steve Koester. The purpose of the inspection was to document and list concerns the Fire Department has had from previous inspections. The Fire Department has determined the items below to be in violation of the 1991 edition of the Uniform Fire Code. The violations identified here are limited to high safety hazards. Other violations may exist which also require your compliance. Please contact this office, in writing, on or before July 10, 1995, with a time frame for submitting plans and details for our review and approval.

Tanks

° All above ground tanks shall be constructed according to UL 142 standard for steel aboveground tanks for flammable liquids. Documentation shall be provided. UFC 79.502.

° All tanks shall be securely supported. Supports for tanks storing Class I, II, or III-A liquids shall be of concrete, masonry or protected steel. UFC 79.505 C

° Steel supports for tanks storing Class I, II, or III-A liquids shall have a fire resistance rating of not less than two hours. UFC 79.505 C

° The design of the supporting structure shall be in accordance with the Uniform Building Code. UFC 79.505 D

° Tanks over 500 gallons have Liquid Level Limit Controls in accordance with UFC 80.301(t).

° All tanks shall be placarded to NFPA 704 standards.

° Tanks shall be seismically anchored in accordance with the Uniform Building Code.

Diking for Aboveground Tanks

° Walls of the diked area shall be of earth, steel, concrete, or solid masonry designed to be liquid-tight and to withstand a fully hydrostatic head. UFC 79.507 C II

° The volumetric capacity of the diked area shall not be less than the greatest amount of liquid that can be released from the largest tank within the diked area. UFC 79.507 C 1

Diking, cont.

* Piping passing through diked walls shall be designed to prevent excessive stresses as a result of settlement or fire exposure. UFC 79.507

* Provisions shall be made for draining or removing excess water from a diked area. UFC 79.507 (D)

Tank Valves

* Connections to an aboveground tank located below normal liquid level shall be provided with internal or external control valves located as close as practical to the shell of the tank . UFC 79.508

* Tanks shall be adequately vented to prevent the development of vacuum or pressure sufficient to distort the tank minimum 1-1/4 vent. UFC 79.509 A

Locations

* Storage tanks shall be no less than 5 feet from property line or buildings. UFC 79.503 A

* Spacing between other tanks shall be no less than 3 feet. UFC 79.504 A

Business Plan

* Update your Hazardous Material Business Plan to include nitric acid and propane.

* Update your facility map to include all underground and aboveground tanks and new vehicle exit.

* Submit a copy of your Stormwater Pollution Prevention Plan to this department.

Outside Storage

* Secondary containment for all flammable/combustible liquids and hazardous materials shall be designed to retain the spill from the single largest container. If storage area is open to rainfall the secondary containment shall be designed to accommodate the volume of a 24 hour rainfall as determined by a 25 year storm. UFC 79.405 & UFC 80.301(I)

* Containers or portable tanks in a pile shall not be more than 150 feet from a 20 foot wide access way that will allow fire-control apparatus to approach the pile. UFC 79.403

* Guard posts or other means shall be provided to protect exterior storage tanks from vehicular damage. UFC 79.406 (B) & UFC 80.301(w)

* Plans shall be submitted in dictating the method of storage, quantities to be stored, distances from buildings and property lines, fire access ways, fire protection facilities and provisions for drainage and run-off. UFC 79.402

* Empty containers and portable tanks shall be stored as full. UFC 79.409

* Warning signs and product names need to be posted on all tanks and storage areas. UFC 79.110

*For maximum amounts per pile, height of storage, distance from buildings and property lines. Table 79.403 A

° Separation of incompatible hazardous materials shall be accordance with 80.301(n).

Tanks Out of Service

° Aboveground tanks out of service for one year shall be removed. UFC 79.116 D

Dispensing

° Transfer of Class IB IC, II and III liquids from containers or tanks by gravity shall be through an approved self or automatic closing valve when the container or tank and dispensing operations are provided with spill control and secondary containment. UFC 7903.1.3.5

° Piping, tubing, valves, and fittings are in accordance with UFC 80.401(c).

Manual Operation

° Class I liquids shall not be run into containers unless the nozzle and containers are electrically interconnected. UFC 7903.1.4.1.

Automatic Operation

° Container-filling operations for Class I liquids involving conveyor belts or other automatic feeding operations shall be adequately designed to prevent static accumulations. UFC 7903.4.2.

Railroad Cars

° Shall be dispensed into approved permanent storage tanks within a 24 hour period and tank car shall be removed. UFC 79.609 C

° Defective or damaged containers shall be removed or repaired immediately. UFC 80.301 (b)

Should you have any questions, or need further assistance, please contact Captain Fred Nikitin of this office at 310/944-9713.

Sincerely,

NORBERT P. SCHNABEL, FIRE CHIEF

Stanley D. Boettcher
Fire Marshal

SDB/bb

EXHIBIT 9

T.F. 10/7

FIRE DEPARTMENT OF THE CITY OF SANTA FE SPRINGS

NATION-WIDE ALL AMERICA CITY AWARD WINNER

HEADQUARTERS FIRE STATION • (310) 944-9713 • FAX (310) 941-1817
11300 GREENSTONE AVE. • SANTA FE SPRINGS 90670-4619

September 18, 1996

CERTIFIED MAIL

Jim Locke
Angeles Chemical
8915 Sorensen Avenue
Santa Fe Springs, CA 90670

Dear Mr. Locke:

It has been several months since our plan correction sheet was sent to you, and we have not received any communication from you advising us of compliance. In our letter of June 1, 1995, we identified a number of items that were in violation of the Uniform Fire Code. In January of 1996, we consented to your time frame for upgrading your facility to meet the requirements of the UFC. At the present, you have not complied with your own time schedule.

We are therefore requiring Angeles Chemical to retain the services of a qualified consultant who has a complete background in the UFC and the Uniform Building Code. The consultant shall conduct a thorough code review (UFC 1994 Edition) of your business operation, then submit to us a fire code analysis. After our review and approval, plans and details shall be drawn and submitted. The consultant shall review the plans prior to their submittal to us. Your consultant shall contact us on or before October 7, 1996, to confirm a date for submittal of the code analysis.

If you have any questions, please contact Captain Fred Nikidn at (310) 944-9713.

Sincerely,

NORBERT P. SCHNABEL, FIRE CHIEF

Fcher

SENDER:
- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):
1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:
ATT: JIM LOCKE
ANGELES CHEMICAL
8915 SORENSEN AVENUE
SANTA FE SPGS CA 90670

4a. Article Number
P 256 103 391

4b. Service Type
☐ Registered ☐ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ COD

5. Received By: (Print Name)
LUPE MATA

6. Signature: (Addressee or Agent)
X Lupe Mata

7. Date of Delivery
9-20-96 SEP 20 1996

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

EXHIBIT [illegible]

City of Santa Fe Springs
Headquarters Fire Station
11300 Greenstone Ave. • CA • 90670-4619 • (562) 944-9713 • Fax (562) 941-1817 • www.santafesprings.org

November 10, 1999

John Locke
Angeles Chemical
8915 Sorensen Avenue
Santa Fe Springs, CA 90670

Dear Mr. Locke:

On November 9, 1999, various departments from the City of Santa Fe Springs conducted a joint inspection of the Angeles Chemical facility located at 8915 Sorensen Avenue in Santa Fe Springs. Richard Kallman and Brian Reparuk represented the Fire Department, John Riddle represented the Building Department, and Luis Collazo and Monica Mendoza represented the Planning Department. The following table lists a number of the violations found by Fire Department staff during the inspection (note: this is not an all-inclusive list of violations at the site):

Violation	Code Section
Flammable liquids stored adjacent to a building	1997 Uniform Fire Code 7902.3.3.2
Flammable liquids stored adjacent to property lines	1997 Uniform Fire Code 7902.3.3.1
Storage adjacent to weeds, debris, and pallets	1997 Uniform Fire Code 7902.3.7
Numerous empty containers which previously held flammable liquids on site	1997 Uniform Fire Code 7902.3.9
Containers leaking materials to the ground	1997 Uniform Fire Code 7901.7.1, 7901.7.3, 8001.5.3, H&SC 25189.5(a)
Inappropriate electrical installations/open flammable liquid containers below electrical installation	1997 Uniform Fire Code 7901.4.2
Improper area maintenance	1997 Uniform Fire Code 7901.7.2
No spill control, drainage control or secondary containment/Breached secondary containment	1997 Uniform Fire Code 7901.8
Missing labels/placards	1997 Uniform Fire Code 8001.7
Use of tank vehicles as storage tanks	1997 Uniform Fire Code 7902.1.8.1.2
Use of tank vehicles to dispense into containers	1997 Uniform Fire Code 7903.1.3
Equipment in diked areas	1997 Uniform Fire Code 7902.2.8.3.8
Guard posts to protect tanks from vehicular damage	1997 Uniform Fire Code 7902.3.6
Liquid level limit controls for tanks exceeding 500 gallons	1997 Uniform Fire Code 8001.4.8
Dented/defective containers	1997 Uniform Fire Code 8001.4.7.3

These violations are being forwarded to the Planning Department where they will be included in a report to the Planning Commission and the Community Development Commission. The Fire Department is very concerned with the lack of progress on the Angeles Chemical Conditional Use Permit (CUP) conditions. The Fire Department will recommend to the Planning Department that strict timeframes be placed on Angeles Chemical in order to gain compliance with the CUP conditions. The CUP conditions were approved in October of 1998 by the City. Very little progress has been made at the site since that time, and due to the many violations and safety concerns, Angeles Chemical will not be allowed to continue its current mode of operation for an extended period of time. If you have questions regarding this letter, please contact Richard Kallman or Brian Reparuk of the Fire Department.

Sincerely,

Neal Welland

Neal Welland
Fire Chief

cc: Fred Latham, City Manager
Bob Orpin, Director of Planning
Susan Bergeron-Vance, Director of Finance
Fernando Tarin, Director of Police Services
John Price, Director of Public Works
Andy Lazzaretto, Planning and Development Consultant
Luis Collazo, Code Enforcement Inspector
Fred Nikitin, Fire Marshal
Dave Klunk, Director, Environmental Protection Division
John Riddle, Building Department

EXHIBIT 11

City of Santa Fe Springs

Headquarters Fire Station

11300 Greenstone Ave. • CA • 90670-3679 • (562) 944-9713 • Fax (562) 941-1817 • www.santafesprings.org

John Locke
Angeles Chemical
8915 Sorensen Avenue
Santa Fe Springs, CA 90670

July 20, 2000

Dear Mr. Locke:

On June 6, 2000, the following individuals conducted a multi-media inspection of Angeles Chemical at 8915 Sorensen Avenue:

Richard Kallman	SFS Fire Department	Lori Parnass	DTSC
Sean Escontrias	SFS Fire Department	David Hung	RWQCB
Luis Collazo	SFS Planning Department	John Lee	SCAQMD
John Riddle	SFS Building Department		

Issues discovered during the inspection included:

- 55 gallon drum leaking a flammable product to the ground (concrete pavement)
- Blend/storage tank leaking to ground (5 gallon bucket under leak area with product on ground). The leak had been previously identified by Angeles (large arrows spray painted on the tank pointing to the leak area)
- Vapor recovery unit:
  - Not in operation at time of inspection
  - Not permitted by AQMD
    - Unit is not listed as an approved unit by AQMD for vapor recovery of fill station – only approved for soil vapor extraction – NOV issued by AQMD
- Metal plates covering drains to underground tanks, therefore eliminating secondary containment for drum area
- Drum, totes, containers with product not in containment areas
- Pile size of flammable liquid storage may exceed code allowed amounts

Additionally, on May 19, 2000, an Angeles Chemical employee pumped the contents of an underground tank which contained rainwater and organic materials to the storm drain. The analysis of the material showed a multitude of organic compounds and a flash point between 125°F and 130°F (see attached sheets for chemical analysis and flash point data). Angeles estimated that approximately 500 gallons of material (aqueous and organic phase) were released.

Recommendations:

It is evident that there is a serious flaw in the overall management of the site as well as a history of non-compliance with the Uniform Fire Code and other regulatory agency requirements. There is a lack of regard for safety which can only be attributed to management's lack of action in this area. To overcome this serious flaw, the Fire Department requires that engineering controls be put into effect which eliminates the human element and red tags be placed on any tank or equipment which are shown to be unsafe due to leaks or improper maintenance. Specific recommendations are as follows:

By August 4, 2000:

- Define the quantity of drum/tote/container storage allowed on site within approved containment areas
  - All other containers must be stored at an approved offsite location (such as Weber Distribution)
- Interlock vapor recovery unit with pumps related to fill stations such that stations cannot operate if vapor recovery system is not in operation
- Implement an approved 24 hour fire watch at the site until all new systems are operational with all costs incurred paid by Angeles Chemical
- Implement weekly site inspections by the EPD/FPB to verify compliance with all costs incurred paid by Angeles Chemical
- Provide a strict compliance timeframe for completing CUP items
- Provide a strict compliance timeframe for implementation of other regulatory agency requirements (AQMD, DTSC, RWQCB, etc.)
- Provide weekly reports on status of all upgrades
- Monitor atmosphere while dispensing operation is performed to determine possible health risks and flammable risks

By August 21, 2000:

- Cease blending/storing of flammable liquids in non-UL listed tanks
  - Temporarily allow facility to utilize UL-142 listed tanks for this operation until permanent tanks are installed
- Require quarterly training by an approved third party until a competent level of safety standards are maintained
  - Management must be included in this training

By September 23, 2000:

- Require the closure of the underground tanks. They should no longer be allowed to be used as secondary containment due to the release on May 19, 2000 and the covered drains.
  - This will require resubmission and revision of the previously approved containment plans
  - This may also include a modification of fire suppression systems
- Require written operating procedures for all aspects of the operation related to hazardous materials use and storage

By October 28, 2000:

- All CUP aspects must be completed

If Angeles Chemical cannot comply with these items in an expeditious and conscientious manner, CUP revocation proceedings will be initiated before the City Planning Commission. If you have any questions with these requirements, please contact Richard Kallman, Environmental Protection Specialist, of this office at 562-944-9713 ext. 126.

Respectfully,

Neal Welland

Neal Welland
Fire Chief

cc: Fred Latham, City Manager
Bob Orpin, Director of Planning & Development
Susan Bergeron-Vance, Director of Finance & Administrative Services
Steve Skolnik, City Attorney
John Riddle, City Building Department
Luis Collazo, Planning Department
Lori Parnass, DTSC
John Lee, AQMD
David Hung, RWQCB

Angeles Chemical
8915 Sorensen
Incident #601965
January 23, 1996

Re: Hexane Tanker Truck Fire

I was requested to come to the scene to take photographs. Upon my arrival, the fire was out. A tanker truck was being filled with hexane (bottom filled) by Angeles Chemical employee Alfonz Ojeda. The tanker driver was on top of the tanker observing the level of the liquid.

During the filling procedure, the tank overflowed into the top tank trough, then flowed by means of a rubber hose, to the underside of the tank into a five-gallon plastic bucket.

Mr. Ojeda stated that all pumps and valves were turned off. No equipment was running on the truck. He disconnected the bottom fill line then reconnected when he saw fluid in the line.

He went to get another five-gallon bucket to contain the fluid in the fill line. Mr. Ojeda now had three five-gallon plastic buckets under the tanker; one catching the overflow from the top tank trough and two to contain the fluid in the bottom fill line.

Mr. Ojeda stated when he disconnected the bottom fill line he immediately had fire at the disconnected line, then the fire spread to the buckets and the top tank trough.

Since all electrical equipment was shut off on the truck and dispensing area, a possible source of ignition could have been a spark caused by static electricity in the area of the bottom fill line connection.

Captain Fred Nikitin

FN/bb

EXHIBIT 12

Notice of Violation and Order to Comply

COUNTY OF LOS ANGELES • FIRE DEPARTMENT
Health Hazardous Materials Division

7/12/10

Owner	ANGELES CHEMICAL CO INC	Date	5 . 28 . 92
Business		Refer Reply To: HEALTH HAZARDOUS MATERIALS DIVISION, 7300 Alondra Bl Ste 203, Paramount CA 90723, Office (310) 790-1810, Fax (310) 790-8002	
Address	8915 SORENSEN AVE		
City, ZIP Code	SCS		

Violations: The conditions or practices checked below represent a violation of the referenced section of Title 22, California Code of Regulations (22 CCR, Div 4.5, Ch 10, Sec 66260.1 et seq), and/or Health & Safety Code Chapter 6.5 (H&S, Div 20, Ch 6.5, Sec 25100 et seq) for which there are civil and criminal penalties. Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies. You are directed to correct the violations within the times specified. **Failure to do so will be considered an additional violation.**

HAZARDOUS WASTE DETERMINATION

Correction Date ___/___/___

01 ☐ Provide a hazardous waste determination for (CCR 66262.11)

DISPOSAL

Correction Date ___/___/___

Discontinue the illegal disposal of hazardous waste and/or extremely hazardous waste to an unauthorized location (H&S 25189.5):

02 ☐ trash/dumpster/ground;
03 ☐ storm drain;
04 ☐ sewer/septic system with a permit;
05 ☐ unpermitted facility.
06 ☐ Discontinue the disposal of hazardous materials containers which are not legally empty (CCR 66261.7)

EPA NUMBER/PERMITS

Correction Date ___/___/___

Obtain the following from the Cal-EPA:

07 ☐ EPA Identification Number (contact Cal-EPA, 916-324-1781, for ID number) (CCR 66262.12);
08 ☐ on-site waste treatment/disposal permit for (CCR 66270.1)

09 ☐ extremely hazardous waste permit for handling and disposal of (CCR 67430.1)

STORAGE AND MANAGEMENT OF CONTAINERS

Correction Date ___/___/___

Discontinue the on-site accumulation of hazardous waste:

10 ☐ longer than 90 days without an extension from DTSC (CCR 66262.34(c));
11 ☐ longer than 90 days after 100 kg has been accumulated (CCR 66262.34(b));
12 ☐ longer than 1 year or 90 days after 55 gallons has been accumulated at satellite storage.

Label the waste container with the following:

22 ☒ the words, "HAZARDOUS WASTE" (CCR 66262.34(f));
14 ☒ description of contents / hazardous property of waste / generator name and address (CCR 66262.34(f));
13 ☐ accumulation start date (CCR 66262.34(f)).

Provide hazardous waste containers which are:

15 ☐ in good condition (CCR 66265.171);
16 ☐ compatible with waste contents (CCR 66265.172);
17 ☐ closed/sealed during storage (CCR 66265.173);
18 ☐ handled/stored/segregated to minimize waste release/reaction (CCR 66265.177(c));
19 ☐ inspected at least weekly (CCR 66265.174).
25 ☐ Label hazardous materials properly within 10 days or handle as hazardous waste (CCR 66261.2(f)(1)).
26 ☐ Store hazardous materials properly within 96 hours or handle as hazardous waste (CCR 66261.2(f)(2)).
20 ☐ Properly manage used oil filters (CCR 66266.130).
21 ☐ Properly manage spent lead-acid storage batteries (CCR 66266.81).

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TANK REGULATIONS

Correction Date ___/___/___

23 ☐ Discontinue storing incompatibles in the same tank (CCR 66265.199).
24 ☐ Inspect tank and tank equipment daily and document in the operating record of the facility (CCR 66265.195).

Authorized rep: [illegible signature]	Title: [illegible]	Page 1 of 2	
Auth rep signature: [signature]	Inspected by: [signature]	LACoFD HHMD • NV1-FAR • V2.5 • 6/93	

P 12762

WHITE - OWNER CANARY - DISTRICT PINK - PROCESSING UNIT

DBA/Name ANGELES CHEMICAL owner/LLC

27 ☐ Obtain a storage permit for tanks greater than 5,000 gallons of hazardous waste (CCR 66262.34(d)).
28 ☐ Provide proper secondary containment for hazardous waste tank systems (CCR 66265.193).
29 ☐ Provide a written assessment for tank system (CCR 66262.192).

RECORDKEEPING

Correction Date __/__/__

30 ☐ Keep waste analysis/test records for at least three years (CCR 66262.40(c)).
31 ☐ Send Biennial Report to DTSC (CCR 66262.41).
32 ☐ Retain copies of biennial and exception reports for at least three years (CCR 66262.40(b)).

TRAINING

Correction Date __/__/__

33 ☐ Provide a training program (CCR 66265.16).
34 ☐ Train and supervise personnel within six months of hire date and retrain as needed (CCR 66265.16(b)).
36 ☐ Keep training records on site (CCR 66265.16(d)).
37 ☐ Maintain training records until closure of facility or for at least three years (for former employees) (CCR 66265.16(e)). REVIEWED

CONTINGENCY PLAN/BUSINESS PLAN

Correction Date __/__/__

38 ☐ Submit a contingency/business plan (CCR 66265.53(b)).
39 ☐ Complete contingency/business plan (CCR 66265.52).
40 ☐ Maintain copy of plan on site (CCR 66265.53).
41 ☐ Amend and update plan as necessary (CCR 66265.54).
42 ☐ Assign Emergency Coordinator to facility (CCR 66265.55).

[illegible handwriting]

PREPAREDNESS AND PREVENTION

Correction Date __/__/__

43 ☐ Maintain facility to minimize possibility of fire or release of hazardous waste or constituents (CCR 66265.31).
44 ☐ Provide an internal communications or alarm system (CCR 66265.32(a)).
45 ☐ Provide a device capable of calling outside emergency help (CCR 66265.32).
46 ☐ Provide access to communication/alarm system during waste handling (CCR 66265.34).
47 ☐ Provide fire/spill control or decontamination system (CCR 66265.32(c)).
48 ☐ Test and maintain emergency equipment (CCR 66265.33).
49 ☐ Maintain required aisle space (CCR 66265.35).

MANIFEST/RECEIPTS

Correction Date 7/31/96

50 ☐ Discontinue shipping hazardous waste without a manifest (CCR 66262.42).
57 ☐ Maintain manifest copy for three years from shipment (CCR 66262.40).
51 ☐ Maintain completed modified manifest/receipt(s) on site for at least three years (CCR 66263.42).
52 ☐ Maintain used oil manifest/receipt(s) on site for at least three years (H&S 25250.8).
53 ☑ Provide manifest copies ~~to DTSC within 30 days~~ (CCR 66262.23).
54 ☐ Complete all applicable sections of the manifest (CCR 66262.23).
55 ☐ Determine status of waste when TSD facility manifest copy is not received within 30 days (CCR 66262.42).
56 ☐ Send Exception Report to DTSC within 45 days (CCR 66262.42).
58 ☐ Provide proper documentation for excluded recyclable materials (H&S 25143.10).

RECEIPTS FOR [illegible handwriting]

TRANSPORT

Correction Date __/__/__

59 ☐ Discontinue shipping hazardous waste by transporters lacking an EPA ID No. (CCR 66262.12).
60 ☐ Discontinue shipping hazardous waste to TSD facilities lacking an EPA ID No. (CCR 66262.12).

OTHER

Correction Date __/__/__

61 ☐ Provide Hazardous Waste Management Performance Plan and Report for review (H&S 25244.21).
62 ☐ Provide a copy of LDR notice/certification for each shipment of restricted hazardous waste (CCR 66268.7).
63 ☐ Provide a corrective action plan for unauthorized releases of hazardous waste or constituents (H&S 25187).
64 ☐ Legally remove hazardous waste/contamination before the closure of the facility (CCR 66265.11).

Authorized rep KRISTINA GILES	Title [illegible handwriting]	Page 2 of
Auth rep signature [signature]	Inspected by [signature]	LAC-FO HHMD • NV1 • v2.6 • 8/93

Notice of Violatic and Order to Comp

COUNTY OF LOS ANGELES • FIRE DEPARTMENT
Health Hazardous Materials Division

Owner Angeles Chemical Co	Date 7-16-95
Business " " "	Refer Reply To: HEALTH HAZARDOUS MATERIALS DIVISION 7300 Alondra Bl Ste 203 Paramount CA 90723 Office (310) 790-1810 Fax (310) 790-8002
Address 8915 Sorensen Ave	
City, ZIP Code Santa Fe Springs	

Violations: The conditions or practices checked below represent a violation of the referenced section of Title 22, California Code of Regulations (22 CCR, Div 4.5, Ch 10, Sec 66260.1 et seq), and/or Health & Safety Code Chapter 6.5 (H&S, Div 20, Ch 6.5, Sec 25100 et seq) for which there are civil and criminal penalties. Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies. You are directed to correct the violations within the times specified. Failure to do so will be considered an additional violation.

HAZARDOUS WASTE DETERMINATION

Correction Date / /

01 ☐ Provide a hazardous waste determination for (CCR 66262.11)

DISPOSAL

Correction Date 4/15/95

Discontinue the illegal disposal of hazardous waste and/or extremely hazardous waste to an unauthorized location (H&S 25189.5):

02 ☒ trash/dumpster/ground;
03 ☐ storm drain;
04 ☐ sewer/septic system with a permit;
05 ☐ unpermitted facility.
06 ☐ Discontinue the disposal of hazardous materials containers which are not legally empty (CCR 66261.7)

– [illegible]
– [illegible]

EPA NUMBER/PERMITS

Correction Date / /

Obtain the following from the Cal-EPA:

07 ☐ EPA Identification Number (contact Cal-EPA, 916-324-1781, for ID number) (CCR 66262.12);
08 ☐ on-site waste treatment/disposal permit for (CCR 66270.1)

09 ☐ extremely hazardous waste permit for handling and disposal of (CCR 67430.1)

STORAGE AND MANAGEMENT OF CONTAINERS

Correction Date 4/15/95

Discontinue the on-site accumulation of hazardous waste:

10 ☐ longer than 90 days without an extension from DTSC (CCR 66262.34(c));
11 ☒ longer than 90 days after 100 kg has been accumulated (CCR 66262.34(b));
12 ☐ longer than 1 year or 90 days after 55 gallons has been accumulated at satellite storage.

Label the waste container with the following:

22 ☒ the words, "HAZARDOUS WASTE" (CCR 66262.34(f));
14 ☒ description of contents / hazardous property of waste / generator name and address (CCR 66262.34(f));
13 ☒ accumulation start date (CCR 66262.34(f)).

Provide hazardous waste containers which are:

15 ☒ in good condition (CCR 66265.171);
16 ☐ compatible with waste contents (CCR 66265.172);
17 ☒ closed/sealed during storage (CCR 66265.173);
18 ☒ handled/stored/segregated to minimize waste release/reaction (CCR 66265.177(c));
19 ☐ inspected at least weekly (CCR 66265.174).
25 ☒ Label hazardous materials properly within 10 days or handle as hazardous waste (CCR 66261.2(f)(1)).
26 ☒ Store hazardous materials properly within 96 hours or handle as hazardous waste (CCR 66261.2(f)(2)).
20 ☐ Properly manage used oil filters (CCR 66266.130).
21 ☐ Properly manage spent lead-acid storage batteries (CCR 66266.81).

[illegible]

TANK REGULATIONS

Correction Date 4/15/95

23 ☐ Discontinue storing incompatibles in the same tank (CCR 66265.199).
24 ☒ Inspect tank and tank equipment daily and document in the operating record of the facility (CCR 66265.195).

Authorized rep Keith Eilis	Title H S [illegible]	Page 1 of 2
Auth rep signature— [signature]	Inspected by [signature]	LACoFD HHMD • NVI-PAR • v2.6 • 6/93

P 14244

WHITE - OWNER CANARY - DISTRICT PINK - PROCESSING UNIT

Notice of Violation and Order to Comply — County of Los Angeles • HHMD

DBA/Name: Angeles Chemical Co — Owner: Angeles Chemical Co.

27 ☐ Obtain a storage permit for tanks greater than 5,000 gallons of hazardous waste (CCR 66262.34(d)).
28 ☐ Provide proper secondary containment for hazardous waste tank systems (CCR 66265.193).
29 ☐ Provide a written assessment for tank system (CCR 66262.192).

Provide work order copy for repair of leaking tank P3-20

RECORDKEEPING
Correction Date 4/15/95

30 ☒ Keep waste analysis/test records for at least three years (CCR 66262.40(c)).
31 ☐ Send Biennial Report to DTSC (CCR 66262.41).
32 ☐ Retain copies of biennial and exception reports for at least three years (CCR 66262.40(b)).

send copy of waste water

TRAINING
Correction Date 4/15/95

33 ☒ Provide a training program (CCR 66265.16).
34 ☐ Train and supervise personnel within six months of hire date and retrain as needed (CCR 66265.16(b)).
36 ☐ Keep training records on site (CCR 66265.16(d)).
37 ☐ Maintain training records until closure of facility or for at least three years (for former employees) (CCR 66265.16(e)).

Hazardous Waste handling and refresher training needed

CONTINGENCY PLAN/BUSINESS PLAN
Correction Date / /

38 ☐ Submit a contingency/business plan (CCR 66265.53(b)).
39 ☐ Complete contingency/business plan (CCR 66265.52).
40 ☐ Maintain copy of plan on site (CCR 66265.53).
41 ☐ Amend and update plan as necessary (CCR 66265.54).
42 ☐ Assign Emergency Coordinator to facility (CCR 66265.55).

PREPAREDNESS AND PREVENTION
Correction Date 4/15/95

43 ☐ Maintain facility to minimize possibility of fire or release of hazardous waste or constituents (CCR 66265.31).
44 ☐ Provide an internal communications or alarm system (CCR 66265.32(a)).
45 ☐ Provide a device capable of calling outside emergency help (CCR 66265.32).
46 ☐ Provide access to communication/alarm system during waste handling (CCR 66265.34).
47 ☒ Provide fire/spill control or decontamination system (CCR 66265.32(c)).
48 ☐ Test and maintain emergency equipment (CCR 66265.33).
49 ☐ Maintain required aisle space (CCR 66265.35).

MANIFEST/RECEIPTS
Correction Date 4/17/95

50 ☐ Discontinue shipping hazardous waste without a manifest (CCR 66262.42).
57 ☐ Maintain manifest copy for three years from shipment (CCR 66262.40).
51 ☒ Maintain completed modified manifest/receipt(s) on site for at least three years (CCR 66263.42).
52 ☒ Maintain used oil manifest/receipt(s) on site for at least three years (H&S 25250.8).
53 ☒ Provide manifest copies to ~~DTSC~~ our office within 30 days (CCR 66262.23).
54 ☐ Complete all applicable sections of the manifest (CCR 66262.23).
55 ☐ Determine status of waste when TSD facility manifest copy is not received within 30 days (CCR 66262.42).
56 ☐ Send Exception Report to DTSC within 45 days (CCR 66262.42).
58 ☐ Provide proper documentation for excluded recyclable materials (H&S 25143.10).

TRANSPORT
Correction Date / /

59 ☐ Discontinue shipping hazardous waste by transporters lacking an EPA ID No. (CCR 66262.12).
60 ☐ Discontinue shipping hazardous waste to TSD facilities lacking an EPA ID No. (CCR 66262.12).

OTHER
Correction Date / /

61 ☐ Provide Hazardous Waste Management Performance Plan and Report for review (H&S 25244.21).
62 ☐ Provide a copy of LDR notice/certification for each shipment of restricted hazardous waste (CCR 66268.7).
63 ☐ Provide a corrective action plan for unauthorized releases of hazardous waste or constituents (H&S 25187).
64 ☐ Legally remove hazardous waste/contamination before the closure of the facility (CCR 66265.11).

Authorized rep: Kristen Fil..	Title: H&S manager	Page 2 of 2
Auth rep signature: [signature]	Inspected by: [signature]	

Exhibit 15

No. 022245

COUNTY OF LOS ANGELES • DEPARTMENT OF HEALTH SERVICES

HAZARDOUS MATERIALS CONTROL PROGRAM

Owner James Locke

Business ARCHEM

Address 8915 Sorensen Av

City, Zip Code Santa Fe Springs 90670

Date 8/18/92

Refer Reply To: G. Baxter

2615 South Grand Avenue, Room 607
Los Angeles, California 90007
Office (213) 744-3223
Fax (213) 746-9299

NOTICE OF VIOLATION AND ORDER TO COMPLY

The following conditions or practices observed at your facility are violations of the California Code of Regulations (CCR), Title 26, Division 22 or the California Health and Safety Code, Division 20, Chapter 6.5, (H&S) which relate to the disposal, management, transportation, and storage of hazardous waste. YOU ARE DIRECTED TO CORRECT THE VIOLATIONS WITHIN THE TIMES SPECIFIED BELOW.

CORRECTION DATE

DISPOSAL:

☐ 1. Discontinue the disposal of hazardous waste to an unauthorized point(s), location(s) or to an unauthorized facility (H&S 25189.5) _____

☐ 2. Legally dispose of all hazardous waste and contaminated materials (☐ stored at/ ☐ discharged to) (H&S 25189.5, 25189.6) _____

MANAGEMENT:

☐ 3. Submit to this office a copy of your facility's hazardous materials contingency plan and employee training plan. (26CCR22 - 67105, 67120-67126, 67140-67145).

TRANSPORTATION:

☐ 4. Discontinue the transport of hazardous waste until the following have been met:

☐ A. Obtain an EPA Identification Number from the State Department of Health Services at (916) 324-1781. (26CCR22 - 66472)

☐ B. Complete a uniform Hazardous Waste Manifest or obtain a receipt when applicable under State Department of Health Services variance procedures. (26CCR22 - 66480, 66541).

☐ C. Transport all hazardous waste to a permitted facility by a State registered hauler. (H&S 25163, 25189.5)

☐ 5. Submit to this office a copy of the completed hazardous waste manifest(s) used to dispose of _____ (26CCR22 - 66328)

☐ 6. Keep copies at your facility of all completed manifests, receipts or both for a minimum of 3 years and make documents available for agency review. (26CCR22 - 66482)

STORAGE:

☐ 7. Discontinue the storage of hazardous waste for longer than 90 days without a permit from the State Department of Health Services. (26CCR22 - 66508)

☐ 8. Store all hazardous waste in compatible containers which are closed and in good condition. At least weekly, inspect containers for compliance. (26CCR22 - 67241-67244)

☐ 9. Properly label all hazardous waste containers with the following, the words, HAZARDOUS WASTE; name and address of generator; hazardous properties; a composition and physical state of the waste; and the accumulation date. (26CCR22 - 66508) _____

OTHER:

☒ 10. Provide this office with a site assessment and mitigation plan for the contamination at your facility (H&S 25187, 25187.1) _____

☐ 11. Provide this office with a copy of the hazardous waste determination conducted by a certified laboratory on the following wastes: (26CCR22 - 66471).

10/1/92 → a. SITE ASSESSMENT FOR CONTAMINATION ON RAIL SPUR AREA AS DISCUSSED.

☐ 11/18/92 b. SITE ASSESSMENT AND MITIGATION PLAN FOR THE CONTAMINATION AT BH-14 LOCATION AS DISCUSSED.

Failure to fully comply with this Notice and Order may result in further legal action.

U.S. Mac

Owner or Authorized Representative

Hazardous Materials Specialist

INSPECTOR COPY

Exhibit M

No. 022215

COUNTY OF LOS ANGELES · DEPARTMENT OF HEALTH SERVICES

HAZARDOUS MATERIALS CONTROL PROGRAM

Owner JOHN LOCKE

Business ANCHEM

Address 2915 JORGENSEN AV.

City, Zip Code SANTA FE SPRINGS 90670

Date 05/11/92

Refer Reply To: GEORGE BAKER
2615 South Grand Avenue, Room 607
Los Angeles, California 90007
Office (213) 744-3223
Fax (213) 746-8299

NOTICE OF VIOLATION AND ORDER TO COMPLY

The following conditions or practices observed at your facility are violations of the California Code of Regulations (CCR), Title 26, Division 22 or the California Health and Safety Code, Division 20, Chapter 6.5, (H&S) which relate to the disposal, management, transportation, and storage of hazardous waste. YOU ARE DIRECTED TO CORRECT THE VIOLATIONS WITHIN THE TIMES SPECIFIED BELOW.

CORRECTION DATE

DISPOSAL:

05/11/92 ☒ 1. Discontinue the disposal of hazardous waste to an unauthorized point(s), location(s) or to an unauthorized facility (H&S 25189.5) PAINT TO THE GROUND, SOLVENT/INK SOAKED RAGS TO THE TRASH

09/10/92 ☒ 2. Legally dispose of all hazardous waste and contaminated materials ☒ stored at/ ☒ discharged to) (H&S 25189.5, 25189.6) MATERIALS CITED IN #9 ABOVE AND CONTAINER ABSORBANT

09/10/92 (2) extended

MANAGEMENT:

06/01/92 ☒ 3. Submit to this office a copy of your facility's hazardous materials contingency plan and employee training plan. (26CCR22 - ~~67105, 67130, 67135, 67140, 67145~~, 66264.50 - .56, 66264.16.)

TRANSPORTATION:

☐ 4. Discontinue the transport of hazardous waste until the following have been met:

_____ ☐ A. Obtain an EPA Identification Number from the State Department of Health Services at (916) 324-1781. (26CCR22 - 66472)

_____ ☐ B. Complete a uniform Hazardous Waste Manifest or obtain a receipt when applicable under State Department of Health Services variance procedures. (26CCR22 - 66480, 66541).

_____ ☐ C. Transport all hazardous waste to a permitted facility by a State registered hauler. (H&S 25163, 25189.5)

_____ ☐ 5. Submit to this office a copy of the completed hazardous waste manifest(s) used to dispose of _____ (26CCR22 - 66328)

_____ ☐ 6. Keep copies at your facility of all completed manifests, receipts or both for a minimum of 3 years and make documents available for agency review. (26CCR22 - 66492)

STORAGE:

05/11/92 ☒ 7. Discontinue the storage of hazardous waste for longer than 90 days without a permit from the State Department of Health Services. (26CCR22 - ~~66501~~ 66262.34)

05/18/92 ☒ 8. Store all hazardous waste in compatible containers which are closed and in good condition. At least weekly, inspect containers for compliance. (26CCR22 - ~~67241, 67244~~ 66264.170-.175)

05/15/92 ☒ 9. Properly label all hazardous waste containers with the following: the words, HAZARDOUS WASTE; name and address of generator; hazardous properties; a composition and physical state of the waste; and the accumulation date. (26CCR22 - ~~66506~~) ABSORBANT, WASTE CONTAINER (ALL #9 ITEMS) 66262.34)

OTHER:

06/30/92 ☒ 10. Provide this office with a site assessment and mitigation plan for the contamination at your facility (H&S 25187, 25187.1) THERE ARE AREAS OF SURFACE CONTAMINATION NOTED ON RAIL SPACE

06/30/92 ☒ 11. Provide this office with a copy of the hazardous waste determination conducted by a certified laboratory on the following wastes: (26CCR22 - ~~66474~~ 66262.11)
CONTAMINATED SOILS CITED IN # 10 ABOVE

06/01/92 ☒ 12. COPY TO BE SUBMITTED PREVIOUS SITE ASSESSMENT & MITIGATION PLAN (IF ANY) OF ENTIRE PROPERTY

Failure to fully comply with this Notice and Order may result in further legal action.

Owner or Authorized Representative

Hazardous Materials Specialist

INSPECTOR COPY

EXHIBIT 14

COUNTY OF LOS ANGELES - DEPARTMENT OF HEALTH SERVICES
HAZARDOUS MATERIALS CONTROL PROGRAM
PROPOSITION 65 LOGGING AND PROCESSING FORM

Log # 91047
Received By: SHEAR [ ] Telephone [X] Mail

DATE & TIME RECEIVED HMCP: 03/26/91 ___:___
DATE & TIME INCIDENT OCCURRED: __/__/__ ___:___
DATE & TIME REPORTER OBTAINED INFORMATION: 01/30/91 ___:___

REPORTED BY: Agency: Los Angeles County Department of Public Works
D.G.E.: Carl Sjoberg Phone: 213-226-4019

NAME/DBA: Angeles Chemical Co.
LOCATION OF DISCHARGE: 8915 Sorensen Avenue
CITY: Santa Fe Springs ZIP CODE: 90670

SUBSTANCE INVOLVED: Acetone, Perc, Toluence QUANTITY: 1500ug/kg,7300ug/g
NARRATIVE ON INCIDENT: Hazardous material release report.

ASSESSMENT OF IMPACT ON PUBLIC HEALTH AND SAFETY: (Unable to determine at this time.)

Number of Reported Illnesses 0 Number Receiving Medical Treatment 0
DGE KNOWS THE DISCHARGE WILL AFFECT THE PUBLIC HEALTH AND SAFETY: [ ] Yes [ ] No

DISPOSITION:	Agency*		Date
[ ] Proposition 65 Reportable	____	DGE Notification Sent	__/__/__
[ ] Request For Additional Information	____	Response Letter	__/__/__
[X] Determination of Non-Reportability	LAFD	Response Letter	03/27/91
[ ] Disposition of Submitted Reports	____	Response Letter	__/__/__
[ ] Referral to Agency of Regulatory Authority	____	Response Letter	__/__/__
[ ] Investigation by HMCP	Assign To ____		__/__/__

STATUS: (Unknown.)

EXHIBIT 13

38-0006 DPW 9/87

91097

County of Los Angeles Department of Public Works

PROP 65 HAZARDOUS MATERIALS CONTROL

MAR 26 1991

RECEIVED

PROPOSITION 65
HAZARDOUS WASTE RELEASE REPORT

Date of Release: __/__/__ (MM DD YY) Unknown ☒

Date DPW Notified: 1/30/91 (MM DD YY)

SITE DATA

Location 8915 Sorensen Ave

Unincorporated Area ☐ City of Santa Fe Springs ☒

Responsible Party ANGELES CHEMICAL Co Unknown ☐

Address: 8915 Sorensen Ave City: Santa Fe Springs Zip: 90670

Contact Person: Candi Hutton / Operations Manager Phone (213) 685-4386

Owner ☐ Operator ☒ Referral ☐ Other ☐

HAZ. MAT. CONTROL PROGRAM
PROPOSITION 65 REFERRAL
REVIEWED - REFER TO D.G.E.
ADDITIONAL INFORMATION NEEDED
NON REPORTABLE - DOES NOT MEET CRITERIA
ACTION NEEDED
REFERRED TO AGENCY OF AUTHORITY

RELEASE DATA

Hazard to Resource: Actual ☒ Threatened ☐

Resources at Risk: Air ☐ Soil ☒ Building ☐ Groundwater ☒ Surface Waters ☐ Ocean ☐ Stream ☐ River ☐ Lake ☐ Storm Drain ☐ POTW ☐ Other ☐

Hazardous Waste/Material Released: Fuels ☐ Solvents ☒ PCBs ☐ Heavy Metals ☐ Acids ☐ Caustics ☐ Pesticides ☐ Organics ☐ Inorganics ☐ Other ☐

Name/Amount of Material(s): Acetone 15000 ug/kg - 1,1-DCA 240 ug/kg - 1,1 DCE 92 ug/kg - EB 22 ug/kg - Methylene Chloride 14000 ug/kg - PERC 6300 ug/kg - Toluene 330 ug/kg - 1-TCA 350 ug/kg - TCE 27 ug/kg - Xylene 7700 ug/kg

Source of Release: Underground Tank ☒ Surface Tank ☐ Drums ☐ Vehicle Accident ☐ Waste Treatment System ☐ Pipeline ☐ "Midnight Dumping" ☐ Other ☐ Unknown ☐

Release Verified by DPW: YES ☒ NO ☐ Date: 3/11/91 (MM DD YY)

DPW Investigation Continues: YES ☐ NO ☒

Action Taken/Referred to: Refered the case to the RWCQB on 3-12-91

INFORMATION SOURCE

Complaint ☐ Self-Monitoring Report ☐ Tank Test ☐ Referral ☐ Inspection ☐ Tank Closure ☐ Site Assessment ☒ Inventory Reconciliation ☐ Monitoring Well ☐ Other ☐

This report is made on behalf of all designated employees of the Los Angeles County Department of Public Works.

Prepared by: Carl W. Sjoberg Title: Chief, Industrial Waste Planning

Signature: Carl W. Sj Date: 3-12-91

White - Board of Supervisors or DA; Yellow - Health Officer; Pink - Public Affairs and Advocacy;
Goldenrod - Waste Management; Green - Designated Employee

EXHIBIT 16

COUNTY OF LOS ANGELES • DEPARTMENT OF HEALTH SERVICES

313 NORTH FIGUEROA STREET • LOS ANGELES, CALIFORNIA 90012

PUBLIC HEALTH PROGRAMS

DOUGLAS R. STEELE
Deputy Director

MARTIN D. RINN, M.D., M.P.H.
Medical Director

Reply refer to:
2615 South Grand Avenue, Room 607
Los Angeles, CA 90007
(213) 744- 3223

Date: 2/5/85

TO: Angeles Chemical Co. Inc. ADDRESS: 8715 [illegible]
SUBJECT: [illegible] ADDRESS: [illegible]

You are hereby directed to correct the following violations of the State Health and Safety Code / California Administrative Code marked below:

____ 1) Discontinue immediately the disposal of hazardous wastes (_____) to unauthorized locations (_____).

✓ 2) Discontinue immediately the transport of hazardous wastes (Some Solids) off site except by a registered hazardous waste hauler, under manifest and to a State Health Department permitted facility.

____ 3) Remove and legally dispose by _____, all hazardous wastes / contaminated materials discharged to / stored at _____.

(NOTE: All hazardous waste transported off-site by vehicle must be transported under Hazardous Waste Manifest, by a State Health Department registered hauler.)

____ 4) Provide this office by _____, a decontamination plan for the above subject contaminated area.

____ 5) Provide this office by _____, a photo copy of the completed manifest used to dispose of the above subject waste.

✓ 6) Store by 4/15/85, all hazardous waste in a secure, contained, weather proof and well posted manner pursuant to California Administrative Code, Title 22, Section 66535.

____ 7) Store by _____, all hazardous waste in non-leaking, properly labeled and dated containers with tight fitting lids.

____ 8) Discontinue the treatment of hazardous waste / storage of hazardous waste for longer than _____ without written permission from the State Department of Health Services (213) 620-2380.

✓ 9) Maintain copies of all hazardous waste manifests and receipts at the above subject facility for agency review.

✓ 10) Obtain an EPA Number from the State Department of Health Services (916) 324-1781 prior to transport of any hazardous waste off site.

____ 11) Additional Requirements - [illegible]

Received by: [signature] Inspector: H Waltzer
Hazardous Waste Control Program

EXHIBIT [illegible]

COUNTY OF LOS ANGELES • DEPARTMENT OF HEALTH SERVICES

HAZARDOUS MATERIALS MANAGEMENT

Date 7/29/88

Firm Name Angelus Chemical Co

Address 8915 Sorensen Ave
Santa Fe Springs

Reply refer to:
2615 South Grand Avenue, Room 607
Los Angeles, CA 90007
(213) 744-

NOTICE OF VIOLATION AND ORDER TO COMPLY

The following conditions or practices observed this date are violations of the California Health and Safety Code, Division 22, which relate to the storage, handling, transportation, and disposal of hazardous waste. CONDITIONS OR PRACTICES MUST BE CORRECTED WITHIN THE TIMES ORDERED BELOW.

☒ 1. Discontinue IMMEDIATELY the disposal of hazardous waste to unauthorized locations: to the ground from leaking rail cars

☐ 2. Discontinue IMMEDIATELY the transport of hazardous waste unless transported by a registered hazardous waste hauler.

☒ 3. By Forthwith 19____ remove and legally dispose of all hazardous waste or contaminated materials discharged to/or stored on: the Underground tank - Soil

☐ 4. By Forthwith 19____ provide this office with a photo-copy of the completed manifest/receipt used to dispose of: the above waste.
NOTE: All hazardous waste transported off site must be transported under a Uniform Hazardous Waste Manifest, by a State Department of Health Services registered hazardous waste hauler to a State Department of Health Services permitted facility.

☐ 5. By _____ 19____ provide this office with a site assessment and mitigation plan for the above subject contaminated area. See item 3.

☐ 6. AT ONCE store all hazardous waste in non-leaking, properly labeled and dated containers with tight fitting lids.

☐ 7. Maintain copies of all hazardous waste manifests/receipts at the above subject facility for a minimum of 3 years.

☐ 8. Obtain an EPA number from the State Department of Health Services (916) 324-1781 prior to the transport of any hazardous waste off site.

☐ 9. Discontinue (a)___ the storage of hazardous waste for longer than 90 days, and/or (b)___ the treatment of hazardous waste without a written variance from the Department of Health Services.

☒ 10. Within 30 days provide this office with a copy of a Hazardous Materials Contingency Plan and Employee Training Plan for the above subject facility.

☒ ADDITIONAL: (1) Provide approved cartridge respirators for all employees working at the subject building station.
(2) Provide documentation on what you do with the soil that is generated from the clean up.

Your signature acknowledges receipt of a copy of this report and collection of any samples described above, and is not an admission of guilt.

Failure to fully comply with this "Notice and Order" may result in further legal action by County or State officials.

U.S. Mail
Owner or Authorized Representative

Bruce Wojcik
Hazardous Materials Specialist

HMD (12/87)

Exhibit

DEPARTMENT OF TOXIC SUBSTAN S CONTROL
(REGION 3)
1405 N. SAN FERNANDO BOULEVARD, SUITE 300
BURBANK, CA 91504
(818) 567-3000

February 10, 1992

CERTIFIED MAIL

Mr. John Locke
Angeles Chemical Company
8915 Sorensen Avenue
Santa Fe Springs, CA 90670

Dear Mr. Locke:

NOTICE LETTER:

The California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) is overseeing the McKesson Corporation (MC), which is conducting the Remedial Investigation/Feasibility Study (RI/FS) activities to characterize and take corrective action for the control of actual and threatened releases of hazardous substances at the MC site. MC is located at 9005 Sorensen Avenue, Santa Fe Springs, CA 90670, identified in Exhibit A (enclosed). The purpose of this letter is as follows: (1) to inform you that DTSC considers your company or organization to be a potentially responsible party (PRP) in contributing to the ground water contamination underneath the MC site and adjacent properties; (2) to provide you with a brief description of the activities that have taken place to date at MC; and (3) request your company or organization to provide all historical and present information in regards to your company's operation.

DTSC has reason to believe that your company or organization may be in possession of relevant information concerning the types of chemicals and wastes which are or have been handled on the Angeles Chemical Company (ACC) property. ACC is located at 8915 Sorensen Avenue, Santa Fe Springs, CA 90670, as identified in Exhibit B (enclosed). Therefore, pursuant to sections 25185.6 and 25358.1 of the Health & Safety Code (H&SC), your company or organization is hereby requested to provide all historical and present information described in the enclosed Information Request (Exhibit C). In addition, under sections 25355.5 and 25360 of the H&SC, and other laws, responsible parties are obligated to finance or undertake actions that DTSC determines are necessary to protect public health and welfare or the environment. Responsible parties under section 25323.5 of the H&SC include current and past owners and operators of facilities at which hazardous substances were disposed, and persons who generated hazardous substances or were involved in the transport, treatment, or disposal of hazardous substances. Responsible parties are liable for the costs incurred by the State in responding to any release or threatened release at the site. Such costs can include expenditures for investigation, planning, cleanup of the site, and enforcement.

By this letter, DTSC notifies your company or organization of its potential liability with regard to this matter, and strongly encourages your company or organization to voluntarily participate in future site activities. Please be advised that the Department's request for all historical and present information is mandatory. Failure to respond fully and truthfully may result in an enforcement action by DTSC pursuant to sections 25189.2 and 25367 of the H&SC.

DTSC has reviewed your Preliminary Site Investigation Report (PSIR) to the Los Angeles County Department of Public Works Underground Tank Program, dated January 1991. DTSC has identified data gaps and deficiencies in the PSIR. The PSIR shows that there is soil and ground water contamination on and off the ACC property. The report shows that the contaminated ground water from the ACC property is contributing to the ground water contamination underneath the MC property and the Liquid Air agricultural field.

Based upon the PSIR, DTSC has determined that a release from the ACC facility has occurred, as defined by H&S Code Section 25320. ACC shall conduct a Preliminary Endangerment Assessment (PEA) on the property. DTSC will use the PEA information to list ACC on the State's Annual Work Plan. DTSC wants to enter into a Consent Order (CO) with ACC to oversee the activities necessary to remediate the ACC site. These activities may include, but are not limited to the following:

1) ACC shall contact DTSC upon the effective date of the CO for the purpose of receiving guidance necessary to prepare the PEA report. ACC shall proceed with conducting a PEA report upon obtaining the PEA guidance documents. ACC will have one hundred and twenty days of the effective date of the CO to submit a completed PEA report to DTSC.

2) ACC shall conduct a Remedial Investigation/Feasibility Study (RI/FS) on the ACC property. The RI/FS activities include, but are not limited to the following:

a) ACC will have to redrill and sample the previous soil borings, because they did not go deep enough (drill to the perched ground water).

b) Additional soil borings (three to five) have to be drilled to the perched ground water and soil samples every five feet must be obtained. The soil borings should be located at 1) the western edge of the site, 2) west of the waste tank, 3) adjacent to the line that runs from the spill drain to the waste tank, 4) north of the tank farm canopy, and 5) north of the tank farm area.

c) Soil borings that encounter perched water should be converted to ground water monitoring wells. A minimum of three perched zone wells, if feasible, will be necessary to evaluate the gradient and water quality.

d) Seven additional ground water monitoring wells have to be drilled into the regional aquifer for soil and water sampling to evaluate the gradient and water quality. The ground water monitoring wells should be located at 1) southeastern corner of the tank farm, 2) south of the center of the tank farm, 3) southwestern center of the tank farm, 4) southwest of the tank farm and to the farthest point west of the site, 5) western side of the facility near the spill drain, 6) northeast corner to evaluate the upgradient sources present that are impacting the perched or regional aquifers, and 7) eastern part of the site near the spill drain.

e) At least four of the regional ground water monitoring wells should be drilled using a continuous coring method to develop an accurate subsurface stratigraphy.

f) Soil and ground water samples should be tested using EPA Method 8240. Target analytes should include, at a minimum, benzene, ethylbenzene, PCE, toluene, MEK, MIBK, 1,1,1-TCA, acetone, methylene chloride, TCE, 1,1-DCE, 1,1-DCA, and xylene. Soil and ground water samples from location 7 should be tested using EPA Method 8270 to evaluate for the presence of semi-volatile organics. Additional ground water chemical testing should include total petroleum hydrocarbons (TPH) and general minerals for samples in both the perched water zone and the regional aquifer.

3) ACC will develop and implement a Remedial Action Plan based on the PEA and RI/FS reports.

4) ACC will implement any Operation and Maintenance activities if necessary.

Enclosed is a Department Environmental Fact Sheet entitled, "Hazardous Waste Sites: The Cleanup Process." This document contains information on the fundamental elements of the law, and may address some preliminary questions. In addition, published information regarding the MC site is available for review at the following information repository:

California Environmental Protection Agency
Department of Toxic Substances Control
1405 N. San Fernando Blvd., #300
Burbank, CA 91504
(818) 567-3000

On January 18, 1990, DTSC entered into a Consent Order with MC to conduct the RI/FS activities. MC has completed the on-site soil and ground water investigations. In addition, MC has completed most of the off-site investigations and is currently working to complete the remaining off-site

investigations. The results from the preliminary investigations shows that MC has contaminated the soil and ground water contamination. Certain chemicals that were used either by MC or ACC were identified in the ground water. In addition, other chemicals used by both MC and ACC was identified in the ground water.

Your response to this matter must be by letter, signed by a duly authorized official, and submitted to the following office by February 21, 1992:

Doug Suzuki
Site Mitigation Branch
California Environmental Protection Agency
Department of Toxic Substances Control
1405 N. San Fernando Blvd., Suite 300
Burbank, CA 91504

For further information concerning technical issues and to schedule a meeting to discuss this matter before February 21, 1992, please contact Doug Suzuki at (818) 567-3070. For any legal questions, please contact Steve Koyasako, Staff Attorney, Toxics Legal Office, at (916) 322-6996.

Sincerely,

Dennis A. Dickerson
Regional Administrator

Certified Mail

Return Receipt Requested
P-471 077 146
Enclosures

cc: Mr. Steve Koyasako
Staff Attorney
California Environmental Protection Agency
Department of Toxic Substances Control
Toxics Legal Office
400 P Street, Room 4480
P.O. Box 806
Sacramento, CA 95812-0806

Unit 22

STATE OF CALIFORNIA — CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

PETE WILSON, Governor

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
1011 N. GRANDVIEW AVENUE
GLENDALE, CA 91201
(818) 551-2800

March 8, 1993

CERTIFIED MAIL

Mr. Arnold Rosenthal
8915 Sorensen Avenue
Santa Fe Springs, California 90670

ANGELES CHEMICAL COMPANY, INC. SITE

Enclosed please find an IMMINENT OR SUBSTANTIAL ENDANGERMENT ORDER issued to you and other respondents. The Department has determined that there is a release or threatened release of hazardous substances at the above-captioned site. In addition, the Department suspects that the ground water contamination at the above-captioned site is migrating to the McKesson property which is down gradient and thereby contributing to the contamination of the McKesson property. In order to properly remediate the McKesson ground water contamination, it is necessary to identify and investigate all contributing sources of contamination. Consequently, the Department is issuing this order for the protection of the public health and/or the environment.

The Department understands that this order will have a significant impact on the respondents. In order to minimize the cost of remediating the site and expedite the implementation of the order the Department can provide guidance documents to develop a remedial investigation work plan, a remedial investigation report, a risk assessment report, and other required documents necessary to properly characterize and remediate the site.

If you wish to discuss this order with the Department you may call Douglas Suzuki at (818) 551-2856 to schedule a meeting.

Sincerely,

Hamid Saebfar
Acting Branch Chief
Site Mitigation Branch
Department of Toxic Substances Control

Enclosures

RETURN RECEIPT REQUESTED
P-471-076-812

M-B

BLAKELY
ENVIRONMENTAL
INVESTIGATIONS, Inc.

June 1, 2000
Doc # 0600-079

Ms. Lori Parnass
Hazardous Substances Scientist
Department of Toxic Substances Control
1011 N. Grandview Ave.
Glendale, CA 91201

Dear Ms. Parnass,

BEII has arranged for immediate groundwater sampling of the six (6) groundwater monitoring wells on the Angeles Chemical Company, 8915 Sorenson Ave., Santa Fe Springs (Site Code 300301-00). BEII also proposes that a petroleum skimmer be installed in those wells where free-floating product is identified. Removed product will be containerized, labeled, and disposed properly in accordance with the DTSC May 4, 2000 memorandum sent to your office by the DTSC Hazardous Substances Engineering Unit, Mr. Ron Okuda.

In addition, all groundwater monitoring wells will be surveyed by a California Registered Civil Engineer, Mr. James Jazmin, president of BEII. All well locations will be recorded using the California Plane coordinate system. A survey datum point will be determined within a tolerance of 0.01 foot in relation to mean sea level established by reference to an established National Geodetic Vertical Datum. The datum point will be permanently marked on top of the inner well casing.

Groundwater analysis will be performed for semi-volatile organic using EPA method 8270c. Analysis will be performed for volatile organic compounds using EPA method 8260B. Analysis will be performed for metals using method 6010B/7471A. Analysis will be performed for Total petroleum hydrocarbons and aromatic constituents using EPA methods 8020/8015.

Additional groundwater monitoring wells will be proposed after approval by the DTSC.

Remediation:

BEII recognizes that significant levels of contamination have been identified in the shallow soil and groundwater underlaying the site. Because it appears that halogenated hydrocarbon compounds are mixed throughout the site, BEII has begun evaluation of technologies that will allow removal without burning. BEII suggests that this evaluation be allowed to preclude the opportunity for waistream dioxin production resulting from the burn process.

BEII has contacted the CerOx Company in Sunnyvale and have sent that firm a profile of vapor flow identified in the soil vapor extraction feasibility study completed by SCS engineers. CerOx uses Cerium dissolved in nitric acid. An electrical current is applied is applied to produce the cation (Ce^{++}). The Ce^{++} is mixed the hazardous waste with to oxidize the halogenated compounds without burning. BEII has identified additional treatment protocols involving hydrogenation and ultraviolet treatment methods. Information has not been made available concerning these processes at this time.

BEII has also considered protected removal of the contaminated soil and treatment at an off-site facility.

BEII has become aware of discharges by Angeles Chemical into the sewer/storm drain system both by dumping and runoff during rainfall. BEII will provide its Environmental Toxicologist and Civil Engineer to assist Angeles Chemical in the delineation of those discharges.

BEII will assign its Environmental Toxicologist to aid Angeles Chemicals in the development of safeguards for workers on the site.

BEII requests a 60 day period to allow completion of the above tests, with the exception of the groundwater sampling, well survey and free phase petroleum product removal which will be implemented immediately.

BEII wishes to thank the DTSC for its patience and interest in this important remedial matter.

Thank you,

David Blakely, REA II
Sr. Scientist, BEI, Inc.

Hiram Garcia, REA II
Environmental Toxicologist, BEI, Inc.

Department of Toxic Substances Control

Edwin F. Lowry, Director
1011 North Grandview Avenue
Glendale, California 91201

Winston H. Hickox
Agency Secretary
California Environmental
Protection Agency

Gray Davis
Governor

CERTIFIED MAIL

April 26, 2001

Mr. John G. Locke, President
Angeles Chemical Company, Inc.
P. O. Box 2163
8915 Sorensen Avenue
Santa Fe Springs, California 90670

ANGELES CHEMICAL COMPANY, 8915 SORENSEN AVENUE, SANTA FE SPRINGS, IMMINENT AND/OR SUBSTANTIAL ENDANGERMENT ORDER, DOCKET NO. I&S/E 92/93-012 - Notice of Determination of Non-Compliance

Dear Mr. Locke:

The Department of Toxic Substances Control (DTSC) has determined that the Angeles Chemical Company, Inc. (Angeles) has failed to comply with the requirements of the Imminent or Substantial Endangerment Order (Order) issued by DTSC on February 10, 1993.

Pursuant to the Order, Angeles is required to conduct certain remedial/removal actions to address the release, or threatened release, of hazardous substances at the former Angeles site located at 8915 Sorensen Avenue, Santa Fe Springs (Site). Pursuant to approved Removal Action Workplans (RAW) for the Site, Angeles is required to install an in-situ vapor extraction system utilizing a catalytic oxidation unit; balance and monitor the vapor extraction system; dispose of treated material; sample post-remediation in-place vadose zone soils; and submit periodic status reports of vapor extraction system progress and prepare a final closure report (RAW Section 5.1). To date, Angeles has not provided DTSC with an adequate Soil Vapor Extraction System Design Workplan that would meet the requirements outlined in the RAW. DTSC previously issued Angeles a Notice of Determination of Non-Compliance with the Order for failing to submit an adequate Soil Vapor Extraction System Workplan. Please see the enclosed letter dated August 22, 2000.

In addition, Angeles has not paid the amount of $80,487.05 to DTSC for outstanding oversight costs, as required by Section 9.16.2. of the Order. Please see the enclosed letter dated January 25, 2001.

We understand that Angeles is no longer operating on the Site, and has recently sold the Site to Greve Financial Services, Inc. (Greve). However, as a former owner and operator of the Site, Angeles is a responsible party under section 25323.5 of the Hazardous Substance Account Act, Health and Safety Code section 25300 et seq. (HSAA). Angeles is responsible for complying with the Order and the requirements of the HSAA. In light of Angeles' failure to comply with the Order, DTSC will be taking appropriate action against Angeles under the HSAA and other state and federal environmental laws to recover DTSC's response costs, and to address the release or threatened release, of hazardous substances at the Site. Pursuant to Health and Safety Code Sections 25359 and 25359.2, Angeles may be subject to penalties and treble damages for failure to comply with the Order. DTSC has referred this enforcement matter to the Office of the Attorney General.

Within 30 days of the receipt of this letter, please contact DTSC to discuss your willingness to comply with the Order and to pay DTSC's outstanding oversight costs. Any actions that Angeles plans to take at the Site must be coordinated with the new property owner, Greve.

If you have any questions or require clarifications, please call Ms. Lori Pamass, Project Manager, at (818) 551-2856 or me at (818) 551-2831.

Sincerely,

R. Kamat

Rita Kamat
Unit Chief
Southern California Cleanup Operations Branch

Enclosures

CERTIFIED MAIL 7099 3220 0008 0830 0872
RETURN RECEIPT REQUESTED

cc: See next page.

cc: Stephen Onstot, Esq.
Burke, Williams & Sorensen, LLP
611 West Sixth Street, Suite 2500
Los Angeles, California 90017-3102

Craig A. Moyer, Esq.
Manatt, Phelps & Phillips, LLP
11355 W. Olympic Boulevard
Los Angeles, California 90064

Sarah Morrison, Esq.
Office of the Attorney General
300 South Spring Street, Suite 5212
Los Angeles, California 90013

Mr. Edward Huang
DTSC, Cost Recovery Unit, Headquarters
P.O. Box 806
Sacramento, California 95812-0806

Judith G. Tracy, Esq.
DTSC, Office of Legal Counsel
P.O. Box 806
Sacramento, California 95812-0806

Ms. Lori Parnass
DTSC, Site Mitigation
1011 N. Grandview Avenue
Glendale, California 91201

[illegible]

Department of Toxic Substances Control

Edwin F. Lowry, Director
1011 N. Grandview Avenue
Glendale, California 91201

Winston H. Hickox
Agency Secretary
California Environmental
Protection Agency

Gray Davis
Governor

CERTIFIED MAIL
Return receipt Requested

August 22, 2000

Mr John G. Locke, President
Angeles Chemical Company, Inc.
8915 Sorensen Avenue
Santa Fe Springs, California 90670

NOTICE OF DETERMINATION OF NON-COMPLIANCE WITH THE IMMINENT & SUBSTANTIAL ENDANGERMENT (I&/SE 92/93-012) ORDER FOR THE ANGELES CHEMICAL COMPANY SITE, 8915 SORENSEN AVENUE, SANTA FE SPRINGS, CALIFORNIA

Dear Mr. Locke:

The Department of Toxic Substances Control (DTSC) has reviewed the revised *Site Assessment Workplan (SAP)*, prepared by Blakely Environmental and dated June 9, 2000. This work is being done pursuant to the DTSC Imminent and Substantial Endangerment Order Docket No. I&/SE 92/93-012.

On February 3, 2000, DTSC informed you that you were out of compliance with the terms of the I&/SE Docket No. 92/93-012. Furthermore, DTSC required that you submit a comprehensive *Soil Vapor Extraction System (SVE) Workplan* and a *Groundwater Sampling and Analysis (GWSAP) Workplan* to DTSC by February 28, 2000.

On April 20, May 2, and June 22, 2000, DTSC sent you sets of technical comments that needed to be addressed and incorporated into the submitted workplans. To date, DTSC has not received a revised Soil Vapor Extraction System Workplan or an acceptable Groundwater Sampling and Analysis Workplan. The SAP is being submitted in lieu of the required SVE and GWSAP workplans. Based on the information provided DTSC has determined that the SAP contains conflicting information, does not address DTSC's comments and does not meet DTSC requirements.

Enclosed, please find the DTSC response to your recent submittal. You must correct and resubmit the revised required documents by September 8, 2000, or DTSC will find you out of compliance with the I&/SE Docket No. 92/93-012 Order and will refer this case to the Attorney General's Office for legal action without further notice to you. In addition, DTSC will seek cost recovery for all costs incurred, including administrative costs. If you have any questions or require further clarifications, please call Ms. Lori Parnass, Project Manager, at (818) 551-2856 or myself at (818) 551-2822.

Sincerely,

Sara Amir, Chief
Southern California Cleanup Operations Branch A

ENCLOSURE

CERTIFIED MAIL
Return Receipt Requested

P

cc: Mr. Juan Gutierrez,
Attorney-At-Law
Office of Legal Counsel
Department of Toxic Substances Control
400 P Street, 4th Floor
Sacramento, California 95814

Mr. Richard Kaullman
Santa Fe Springs Fire Department
11300 Greenstone Ave.
Santa Fe Springs, California 90670

Mr. William Rostov
Communities for a Better Environment
605 W. Olympic Blvd., Suite 850
Los Angeles, California 90015

STATE OF CALIFORNIA
ENVIRONMENTAL PROTECTION AGENCY
DEPARTMENT OF TOXIC SUBSTANCES CONTROL

In the matter of: ANGELES CHEMICAL COMPANY, INC., a California Corporation 8915 Sorensen Avenue SANTA FE SPRINGS, CA 90670 L. R. & B., a Joint Venture 8915 Sorensen Avenue Santa Fe Springs, CA 90670 Mr. John G. Locke 20449 Rancho Los Cerritos Covina, CA 91724 Mrs. Janyce B. Locke 20449 Rancho Los Cerritos Covina, CA 91724 Mr. Robert O. Berg 93-A Surfside, CA 90743 Mrs. Donna M. Berg 93-A Surfside, CA 90743 Mr. Arnold Rosenthal 838 North Doheny Drive West Hollywood, CA 90069 Mrs. Pearl Rosenthal 838 North Doheny Drive West Hollywood, CA 90069	Docket No. I§S/E 92/93-012 IMMINENT OR SUBSTANTIAL ENDANGERMENT ORDER Health and Safety Code section 25358.3 (a)(1)

1.0 INTRODUCTION

1.1. Parties. The State of California, Environmental Protection Agency, Department of Toxic Substances Control (Department) issues this Imminent or Substantial Endangerment Order (Order) to: Angeles Chemical Company, Inc., a California corporation, L. R. & B., a Joint Venture, Mr. John G. Locke, an individual, Mrs. Janyce B. Locke, an individual,

Mr. Robert O. Berg, an individual, Mrs. Donna M. Berg, an individual, Mr. Arnold Rosenthal, an individual, and Mrs. Pearl Rosenthal, an individual (Respondents).

1.1.2. Each and every Respondent which has been identified by the Department is a responsible party as that term is defined in Health and Safety Code, section 25323.5. There may be other responsible parties which may not have been identified thus far by the Department.

1.2. Site. This Order applies to the Site located at 8915 Sorensen Avenue in the city of Santa Fe Springs, County of Los Angeles, State of California. The Site is bounded by Sorensen Avenue on the east, an Atchison, Topeka, and Santa Fe Railroad right-of-way on the south, the Liquid Air Corporation property on the west, and the PLAS-TAC Manufacturing Company property on the north. The exact boundaries of land impacted by the contamination caused by past activities at the Site are unknown at this time. A map of the general area is attached as Exhibit 1.

1.3. Jurisdiction. Section 25358.3(a)(1) of the Health and Safety Code authorizes the Department to issue an Order when the Department determines that there may be an imminent or substantial endangerment to the public health or welfare or to the environment, because of a release or a threatened release of hazardous substances, to any responsible party or parties to take appropriate removal or remedial action necessary to protect the public health and safety and the environment.

2.0 FINDINGS OF FACT

2.1. Ownership of Property/Leasing of Property.

2.1.1. Prior to May 1975, Southern Pacific Transportation Company (SPTC) owned the site. The site was used as an agricultural field to grow strawberries.

2.1.2. Mr. John G. Locke, an individual, Mrs. Janyce B. Locke, an individual, Mr. Arnold Rosenthal, an individual, Mrs. Pearl Rosenthal, an individual, Mr. Robert O. Berg, an individual, and Mrs. Donna M. Berg, an individual (Respondents) formed a joint venture called the L. R. & B., a joint venture (LRB). The joint venture purchased the site from SPTC in or about May 1975 and continues to own the site to the present date.

2.1.3. In January 1976, the Angeles Chemical Company, Inc. (ACC) leased the property from LRB. ACC operates a chemical distribution facility, repackaging bulk hazardous materials into various size containers for resale to their customers. ACC continues to lease and operate on the site.

2.2. Physical Description of Site. The site is on approximately 1.9 acre parcel of land located in an industrial portion of the city of Santa Fe Springs. The site generally slopes to the Southwest in a direction towards the Southern Pacific Transportation Railroad tracks.

2.2.1 The site contains 33 under-ground storage tanks and 4 above-ground storage tanks on the south side of the site. These tanks contain the hazardous material product destined to be repackaged. In addition, ACC has an additional under-

ground waste storage tank, the contents of which are unknown.

2.2.2. The drums of repackaged hazardous materials are stored on the north east side of the site.

2.3. Site History. The real property is owned by LRB. ACC leased the site beginning on or about January 1976 to operate a chemical distribution business. ACC repackages petroleum solvents and chemicals into various size containers for resale to their customers.

The following are two known releases on the site:

1) On April 12, 1984, approximately 10 gallons of Acetate were released on site. The Santa Fe Springs Fire Department supervised the clean up of the Acetate.

2) On June 6, 1984, approximately 50 gallons of kerosene were released on site. The Santa Fe Springs Fire Department supervised the clean up of the Kerosene.

2.3.1. ACC conducted an initial under-ground tank investigation under the supervision of the Los Angeles County - Department of Public Works. The purpose of the investigation was to identify any contamination from their under-ground tanks. Substances found in the soil and ground water samples are those identified in paragraph 2.4.

2.3.2. The Los Angeles County Fire Department's Hazardous Materials Section is currently ordering ACC to conduct additional soil investigations at the south east and south west areas of the site.

2.4. Substances Found at the Site. In the subsurface soil samples, thirteen different volatile compounds, which are

also hazardous substances, were identified. They include acetone, benzene, 2-butanone (Methyl Ethyl Ketone [MEK]), 1,1 dichloroethane (1,1-DCA), 1,1 dichloroethene (1,1-DCE), ethylbenzene, methylene chloride, 4-methyl-2-pentanone (methyl isobutyl ketone [MIBK]), tetrachloroethene (PERC), toluene, 1,1,1-trichloroethane (1,1-TCA), trichloroethene (TCE), and xylenes.

In the ground water samples, eight different volatile compounds, which are also hazardous substances, were identified. They include benzene, 1,1 dichloroethane (1,1-DCA), toluene, xylenes, tetrachloroethene (PERC), 1,1 dichloroethene (1,1-DCE), 1,1,1-trichloroethane (1,1-TCA), and trichloroethene (TCE).

2.4.1. Benzene is a known human carcinogen. Acute poisoning from benzene exposure has an affect on the human Central Nervous System. Benzene poisoning can occur through inhalation of vapors and absorption through the skin.

2.4.2. Trichloroethylene (TCE) is a possible human carcinogen, cause reproductive and tumorogenic affects and a strong skin and eye irritant. Chronic exposure to TCE can cause irreparable damage to the liver and other organs. Exposure can occur through ingestion, respiration, and adsorption through the skin.

2.4.3. Tetrachloroethene (PERC) is a possible human carcinogen and a skin and eye irritant. Exposure to PERC can cause damage to the central nervous system and the liver. Exposure can occur through ingestion, inhalation, and

adsorption through the skin.

2.5. Population at Risk. The site is located within a half a mile radius of an industrial/commercial area. The workers/employees will be the initial population exposed to any air borne emissions. Exposure can occur through ingestion, inhalation, and adsorption through the skin. See also paragraph 2.6.2.

2.5.1. The nearest school is within a mile from the site. There are several other schools within two miles of the site.

2.5.2. The Presbyterian and another church are located within a mile and a half of the site.

2.5.3. There are several parks within two miles of the site.

2.6. Routes of Exposure. The routes of exposure from the constituents in the soil and ground water are from inhalation, ingestion, and dermal pathways.

2.6.1. The site workers are potentially at risk of being exposed to the air borne soil contaminants during daily work (moving trucks, wind dispersion, etc.) and any excavation activities. The potential routes of exposure are from inhalation, ingestion, and dermal pathways.

2.6.2. The population (identified in paragraph 2.5) and/or the environment is potentially at risk of being exposed to the soil and ground water contaminants. The air borne soil contaminants are a potential risk to the surrounding community of up to 1/2 a mile. The Gage aquifer is the closest upper aquifer to the site and would be the first aquifer affected by

the ground water contaminants. The Gage aquifer merges with the Hollydale aquifer northeast of the site (up gradient). The City of Santa Fe Springs has one production water (drinking) well in the Hollydale aquifer, which is located approximately nine miles south of the site (down gradient). In addition, the City of Santa Fe Springs has two deeper production water (drinking) wells. One well is approximately 0.5 miles north of the site and is drawing water from the Silverado and Sunnyside aquifers (lower than the Gage and Hollydale aquifers). The other well is approximately 2 miles west of the site and is drawing water from the Silverado aquifer. The water quality data from samples of the two wells have indicated the presence of TCE and PCE constituents in the ground water. There exists a possible inter-connection between the upper and lower aquifers due to the geological characteristics.

3.0 CONCLUSIONS OF LAW

3.1. The substances, described above, are "hazardous substances" as defined by Health and Safety Code, Section 25316.

3.2. The Respondents are responsible persons or parties as defined by Health and Safety Code, Section 25319, 25360, and 25385.1(g).

3.3. The past, present and potential migration of hazardous substances from the site into the soil and ground water constitutes an actual or threatened "release" as defined in Health and Safety Code, Section 25320.

//

4.0 DETERMINATIONS

4.1. Based on the foregoing Findings of Fact and Conclusions of Law, the Department has determined that:

a. There maybe an imminent or substantial endangerment to the public health or welfare or to the environment, because of a release or threatened release of hazardous substances from the site.

b. The Respondents are responsible parties who are required to take the actions ordered below to protect the public health and safety and environment.

c. The remedial actions set forth in this Order are necessary to respond to releases or threatened releases of hazardous substances at and from the site.

5.0 ORDER

Based on the foregoing FINDINGS OF FACT, CONCLUSIONS OF LAW, AND DETERMINATIONS, IT IS HEREBY ORDERED THAT Respondents conduct the following remedial activities in the manner specified herein, and in accordance with a schedule specified by the Department as follows:

6.0 REMOVAL ACTIONS

6.1. The Respondents shall submit to the Department for review and approval a detailed work plan and implementation schedule which covers all the activities necessary to stabilize all un-contained hazardous substances on site. These activities may include but are not limited to:

a. Placement of the material into containers;

b. Removal of the material for off-site disposal;

c. Application of a protective cover to prevent direct contact and dispersal; and

d. Construction of fencing and appropriate posting of signs to restrict access.

The work plan must be approved by the Department prior to the commencement of any removal activities.

7.0 REMEDIAL INVESTIGATION AND FEASIBILITY STUDY

7.1. Work plan Submission. Within 45 calendar days of the effective date of this Order, the Respondents shall submit to Department for review and approval a detailed work plan and implementation schedule which covers all the activities necessary to conduct a complete remedial investigation and feasibility study of the site and any areas where there is a release or threatened release of hazardous substances from the site. The work plan and activities under it shall, at a minimum, conform to the National Contingency Plan (40 CFR Part 300), as amended, and the U.S. Environmental Protection Agency's "Guidance on Remedial Investigation under CERCLA" and "Guidance on Feasibility Studies under CERCLA" both dated June 1985, as amended, as well as state laws and regulations.

7.2. Work plan Objectives. The objectives of the Work plan are to:

a. Determine the nature and full extent of contamination of air, soil, surface water and ground water at the site and adjacent areas;

b. Identify all existing and potential migration pathways, including the direction, rate and dispersion

of contaminant migration;

c. Identify and evaluate appropriate remedial measures to prevent future releases and mitigate any releases which have already occurred; and

d. Collect and evaluate the information necessary to prepare a remedial action plan in accordance with the requirements of Health and Safety Code, Section 25356.1.

7.3. Work plan Contents. The work plan shall cover each of the following elements: remedial investigation, remedial investigation report, feasibility study and feasibility study report and shall contain a schedule for implementation of each element.

7.3.1. The remedial investigation portion of the work plan shall include at least the following elements:

a. A history of the site including a list of the hazardous materials used on-site and their estimated volumes and concentrations, a description of all manufacturing processes which are or were related to each hazardous material or produced any hazardous waste, and a site map delineating each area where hazardous materials and/or hazardous wastes were disposed, treated, stored, transferred, transported, handled or used;

b. A summary of all air, soil, surface water and ground water assessment work completed to date, including data reduction and interpretation of the data;

c. A description of the activities which will be undertaken to develop a complete profile of on-site and off-site air, soil, surface water and ground water contamination attributable to operations at the site;

d. Sampling protocols for air, surface water, standing liquid, ground water, sediment, surface soil and subsurface soil;

e. Analytic and quality control protocols for all sampling and analysis programs including:

(1) adequate sample identification;

(2) sample preservation techniques;

(3) chain of custody procedures;

(4) use of DHS approved analytical methods;

(5) identification of qualified person(s) conducting the sampling; and

(6) identification of a certified laboratory which will perform the analyses;

f. A description of locations where sampling will occur, and a list of chemical analyses to be performed;

g. Engineering specifications for all installations such as ground water monitoring wells and piezometers;

h. A description of provisions for gaining access to and obtaining samples from adjacent properties, where appropriate;

i. A description of how the date obtained pursuant to this Order will be managed and preserved by the Respondents in accordance with paragraph 9.14;

j. A site health and safety plan which covers all measures including contingency plans which will be taken to protect persons on and off the site from exposure to hazardous wastes, substances or materials during activities under the work plan; and

k. A public participation plan for informing local residents about activities at the site and responding to inquiries from concerned citizens.

7.3.2. The remedial investigation report portion of the work plan shall describe the steps necessary to submit this report in compliance with paragraph 7.4.

7.3.3. The feasibility study portion of the work plan shall include at least the following elements:

a. A summary of the existing and potential hazards for which corrective action is required;

b. A description of the alternative remedial actions which will be evaluated;

c. A list of the technologies which will be screened for each alternative remedial action described in (b) above;

d. A description of the factors which will be considered in screening and analyzing each alternative remedial action technology, including, but not limited to, effectiveness, reliability, timeliness of implementation, unit cost, availability, operation and maintenance costs and conformity with applicable laws and regulations;

e. A list of the criteria for screening and analyzing the alternative remedial action technologies; and

f. A description of all pilot studies, bench tests or other activities which will be performed to evaluate each alternative remedial action technology.

7.3.4. The feasibility study report portion of the work plan shall describe the steps necessary to submit this report in compliance with paragraph 7.5.

7.4. Remedial Investigation Report. The remedial investigation report shall be submitted by the Respondents to Department for review and approval in accordance with the approved work plan schedule. The remedial investigation report shall summarize the results of the remedial investigation including reduction and interpretation of all data and information generated and/or compiled during the remedial investigation. The remedial investigation report shall cover the following subjects relating to the site.

a. Introduction

1. Overview of Report
2. The Site Background Information
3. Nature and Extent of Problems
4. Remedial Investigation Summary

b. The Site Features Investigation

1. Demography
2. Land Use
3. Natural Resources
4. Climatology

c. Hazardous Substance Investigation

1. Waste Types

2. Waste Component Characteristics and Behavior

d. Hydrogeologic Investigation

1. Soils

2. Geology

3. Ground Water

e. Surface Water Investigation

1. Surface Water

2. Sediments

3. Flood Potential

4. Drainage

f. Air Investigation

g. Biota Investigation

1. Flora

2. Fauna

h. Bench and Pilot Tests

i. Public Health and Environmental Concerns

1. Potential Receptors

2. Public Health Impacts

3. Environmental Impacts

j. Public Participation Plan

7.5. Feasibility Study Report. The feasibility study report shall be submitted by the Respondents to Department for review and approval in accordance with the approved work plan schedule. The feasibility study report shall summarize the results of the feasibility study including reduction and

interpretation of all data and information generated and/or compiled during the feasibility study. The feasibility study shall cover the following subjects relating to the site.

a. Description of Current Situation

1. The Site Background Information

2. Nature and Extent of Release

3. Objective of Remedial Actions

b. Screening of Remedial Action Technologies

1. Technical Criteria

2. Remedial Action Alternatives Developed

3. Environmental and Public Health Criteria

4. Other Screening Criteria

5. Cost Criteria

c. Analysis of Remedial Action Alternatives.

1. Technical Feasibility

2. Environmental Evaluation

3. Institutional Requirements

4. Public Health Evaluation

5. Cost Analysis

d. Recommended Remedial Action

7.6. Work plan Implementation. The Respondents shall implement the work plan as approved by Department in accordance with the approved schedule.

8.0 REMEDIAL ACTION PLAN

8.1. Draft Remedial Action Plan. Within 30 calendar days of Department's approval of the feasibility study report, the Respondents shall prepare and submit to Department for

review and approval a draft Remedial Action Plan (RAP) and the California Environmental Quality Act (CEQA) documents. The RAP shall set forth in detail appropriate steps to remedy air, soil, surface water and ground water contamination at the site and adjacent areas. The RAP shall be prepared in accordance with the standards and requirements set forth in Health and Safety Code, Section 25356.1. In addition, the RAP shall contain a schedule for implementation of all removal and remedial actions proposed to be taken. The CEQA documents shall be prepared in accordance with CEQA requirements.

8.2. Implementation of Final Remedial Action Plan. Within 60 days after Department's approval of the final RAP in accordance with Health and Safety Code, Section 25356.1, the Respondents shall submit to Department a detailed RAP work plan containing technical and operational plans and engineering designs for implementation of the approved remedial or removal action alternatives, and a schedule for implementing the construction phase. The work plan shall also describe the nature and design of the construction or equipment to be employed, a site specific hazardous waste transportation plan (if necessary), the identity of any contractors, transporters and other persons conducting the removal and remedial activities for the site, post remedial sampling and monitoring procedures for air, soil, surface water, and ground water, and shall cover all of the subjects described in paragraph 7.3.1 subdivisions (d), (e), (f), (g), (h), (i), (j) and (k) as they pertain to the removal and remedial activities. The schedule

submitted with the work plan shall provide that all approved removal or remedial actions excluding operation and maintenance shall be completed by May 5, 1995.

8.2.1. Upon Department approval of the RAP work plan and schedule, the Respondents shall implement the final RAP as approved in accordance with the approved RAP work plan and the schedule for implementing the construction phase as specified in paragraph 8.2., above.

8.2.2. The Respondents shall be responsible for all operation and maintenance requirements in accordance with the final RAP and RAP work plan.

8.2.3. During the implementation of the final RAP and RAP work plan the Department may specify such additions, modifications and revisions to the RAP work plan as it deems appropriate to implement the RAP.

8.2.4. Any remedial technology employed in implementation of the final RAP shall be left in place and operated by the Respondents until and except to the extent that the Department determines and states in writing that the Respondents may discontinue or modify some or all of such remedial technology because the Respondents have met the criteria specified in the final RAP for discontinuance of such technology or because such modifications would better achieve the goals of the final RAP.

9.0 OTHER PROVISIONS

9.1. Project Coordinator. Within 15 calendar days of the effective date of this Order, the Respondents shall submit to the Department in writing, the name and address of a Project

Coordinator whose responsibilities will be to receive all notices, comments, approvals, and other communications from the Department to the Respondents.

9.2. Project Engineer/Geologist. The work performed pursuant to this Order shall be under the direction and supervision of a qualified registered professional engineer or a registered geologist in the State of California with expertise in hazardous waste site cleanup.

9.3. Monthly Activity Reports. Within 30 calendar days of the effective date of this Order and monthly thereafter, the Respondents shall submit a Monthly Activity Report of its activities under the provisions of this Order. The Monthly Activity Report shall describe:

(a) The specific actions taken by or on behalf of the Respondents during the previous month;

(b) The actions expected to be undertaken during the current month;

(c) All planned activities for the following month;

(d) Any requirements under this Order that were not completed;

(e) Any problems or anticipated problems in complying with this Order; and

(f) A summary of all results of sample analyses, tests and other data generated or received by the Respondents under this Order.

The Monthly Activity Report shall be received by the Department no later than ten (10) days after the reporting

month ends.

9.4. Incorporation of Documents. All plans, schedules, reports, specifications, and other documents required or submitted by the Respondents pursuant to this Order are, upon written approval by the Department, incorporated in this Order and shall be implemented by the Respondents as approved. Any noncompliance with such documents shall be noncompliance with this Order.

9.5. Exhibits. All Exhibits attached hereto are incorporated herein by this reference.

9.6. Submittals and Approvals. All submittals and notifications from the Respondents required by this Order shall be in writing and sent simultaneously to:

Mr. Hamid Saebfar
Acting Branch Chief
Department of Toxic Substances Control
ATTN: Angeles Chemical Company
1011 N. Grandview Avenue
Glendale, California 91201

Dr. Robert P. Ghirelli
Executive Officer
California Regional Water Quality Control Board
101 Centre Plaza
Monterey Park, California 91754

Mr. Bill Jones
Chief Investigative Section
Health Hazardous Materials Division
5825 Rickenbacker Road
Commerce, California 90040

Mr. George Baker
County of Los Angeles
Department of Health Services
Hazardous Materials Control Program
7300 East Alondra, Suite 203
Paramount, California 90723

All approvals and decisions of the Department made

regarding such submittals and notifications shall be communicated to the Respondents in writing by the Site Mitigation Branch Chief, Department of Toxic Substances Control or his/her designee. No informal advice, guidance, suggestions, or comments by the Department regarding reports, plans, specifications, schedules or any other writing prepared or submitted by or for the Respondents shall be construed to relieve the Respondents of their obligation to obtain such formal approvals as may be required herein.

9.7. Department Review and Approval. If the Department determines that any report, plan, schedule or other document submitted for approval pursuant to this Order fails to comply with this Order or fails to protect public health, public safety, or the environment, the Department may:

(a) Modify the document as deemed necessary and approve the document as modified; or

(b) Return the document to the Respondents with recommended changes and a date by which the Respondents must submit to the Department a revised document incorporating the recommended changes.

9.8. Modifications. The Department reserves the right to unilaterally modify this Order. Any modification to this Order shall be effective upon issuance and deemed incorporated in this Order.

9.9. Time Periods. Unless otherwise specified, time periods begin from the effective date of this Order and "days" means calendar days. The effective date of this Order is the

date of issuance by the Department.

9.10. Extension Requests. If, for any reason, the Respondents are unable to perform any activity or submit any document within the time required under this Order, the Respondents may request, in writing, an extension of the time specified. The extension request shall include a justification for the delay. All such requests shall be in advance of the date on which the activity or document is due.

9.11. Extension Approvals. If the Department determines, that good cause exists for an extension as set forth in Paragraph 9.10 the Department may grant the request and specify in writing a new schedule. The Respondents shall comply with the new schedule.

9.12. Endangerment During Implementation. In the event that the Department determines that any circumstances or activities (whether or not pursued in conformance with this Order) are creating an imminent or substantial endangerment to the health and safety and welfare of persons on the site or in the surrounding area, or to the environment, the Department may issue a Stop Work Order to the Respondents to stop further implementation of this Order for such period of time as needed to abate the endangerment. Any deadline contained in this Order which is directly affected by a Stop Work Order under this section shall be extended for the term of such Stop Work Order.

9.13. Site Access. Access to the Site and laboratories used for analyses of samples under this Order shall be

provided at all reasonable times to employees, contractors, and consultants of the Department. Nothing in this Paragraph is intended or shall be construed to limit in any way the right of entry or inspection that the Department or any other agency may otherwise have by operation of law. The Department and its authorized representatives shall have the authority to enter and move freely about all property at the Site at all reasonable times for purposes including, but not limited to:

(a) Inspecting records, operating logs, sampling and analytical data, and contracts relating to this Site;

(b) Reviewing the progress of the Respondents in carrying out the terms of this Order;

(c) Conducting such tests as the Department may deem necessary; and

(d) Verifying the data submitted to the Department by the Respondents.

9.14. Sampling, Data and Document Availability. The Respondents shall permit the Department and its authorized representative to inspect and copy all sampling, testing, monitoring or other data generated by the Respondents or on behalf of the Respondents in any way pertaining to work undertaken pursuant to this Order. The Respondents shall inform the Department at least two (2) days in advance of all field sampling under this Order and shall allow the Department and its authorized representatives to collect duplicates of any samples collected pursuant to this Order. The Respondents shall maintain a central depository of the data, reports, and

other documents prepared pursuant to this Order. All such data, reports, and other documents shall be preserved by the Respondents for a minimum of six (6) years after the conclusion of all activities under this Order. If the Department requests that some or all of these documents be preserved for a longer period of time, the Respondents shall either comply with that request or deliver the documents to the Department. The Respondents shall notify the Department in writing at least six (6) months prior to destroying any documents prepared pursuant to this Order.

9.15. Penalties for Noncompliance. Failure to comply with the provisions of this Order, or with any reports, plans, specifications, schedules, or other documents incorporated as part of this Order pursuant to Paragraph 9.4., may subject the Respondents to civil penalties in addition to cost recovery as specified in Paragraph 9.16.

9.16. Cost Recovery. Failure or refusal of the Respondents to comply with this Order may make the Respondents liable for any government costs incurred, including those payable from the Hazardous Substance Account or the Hazardous Substance Cleanup Fund for any response action at the Site, as provided in Health and Safety Code, Section 25360 and other applicable provisions of law. These costs include the Department's direct, indirect, and administrative overhead costs. Cost recovery may also be pursued by the Department under CERCLA.

9.16.1. Past Costs. Within sixty (60) days of receipt of

an invoice, the Respondents shall reimburse the Department for all past costs related to the Site and incurred prior to issuance of this Order. The Department will deduct the amounts of:

(a) Fees paid by the Respondent; and

(b) Any payments on past invoices.

9.16.2. Future Costs. The Respondents shall be liable for all costs and fees owing to the Department or the Board of Equalization in accordance with applicable law. The Respondents shall pay all fees for oversight assessed pursuant to Health and Safety Code, Section 25347.6 upon billing by the Board of Equalization. The Department has determined that the Site is a medium sized site, however, the site size may be revised based upon the receipt of further information. The Department reserves any and all rights under applicable law to recover all costs expended for oversight of response activities at the Site which are above the fees paid under Health and Safety Code, Section 25347.6.

9.17. Additional Enforcement Actions. By issuance of this Order, the Department does not waive the right to take any further enforcement actions.

9.18. Compliance with Applicable Laws. The Respondents shall carry out this Order in compliance with all applicable local, State, and Federal requirements, including, but not limited to, requirements to obtain permits and assure worker safety.

9.19. Government Liabilities. The State of California

shall not be liable for any injuries or damages to persons or property resulting from acts or omissions by the Respondents, and related parties specified in Paragraph 9.22 in carrying out the activities pursuant to this Order, nor shall the State of California be held as party to any contract entered into by the Respondents or its agents in carrying out activities pursuant to this Order.

9.20. Reservation of Rights. Nothing in this Order is intended or shall be construed to limit the rights of any of the parties hereto with respect to claims arising out of or relating to the deposit or disposal at any other location of substances removed from the Site. Nothing in this Order is intended or shall be construed to limit or preclude the Department from taking any other action authorized by law to protect the public health and welfare or the environment and recovering costs thereof.

9.21. Severability. The requirements of this Order are severable, and the Respondents shall comply with each and every provision hereof notwithstanding the effectiveness of any other provision.

9.22. Parties Bound. This order applies to and is binding upon the Respondents, and its officers, directors, agents, employees, contractors, consultants, receivers, trustees, successors and assignees, including but not limited to, individuals, partners, and subsidiary and parent corporations and upon any successor agency of the State of California that may have responsibility for and jurisdiction

over the subject matter of this Order.

IT IS SO ORDERED THIS TENTH DAY OF FEBRUARY, 1993.

Hamid Saebfar
Acting Branch Chief
Department of Toxic Substances Control

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EXHIBIT 1

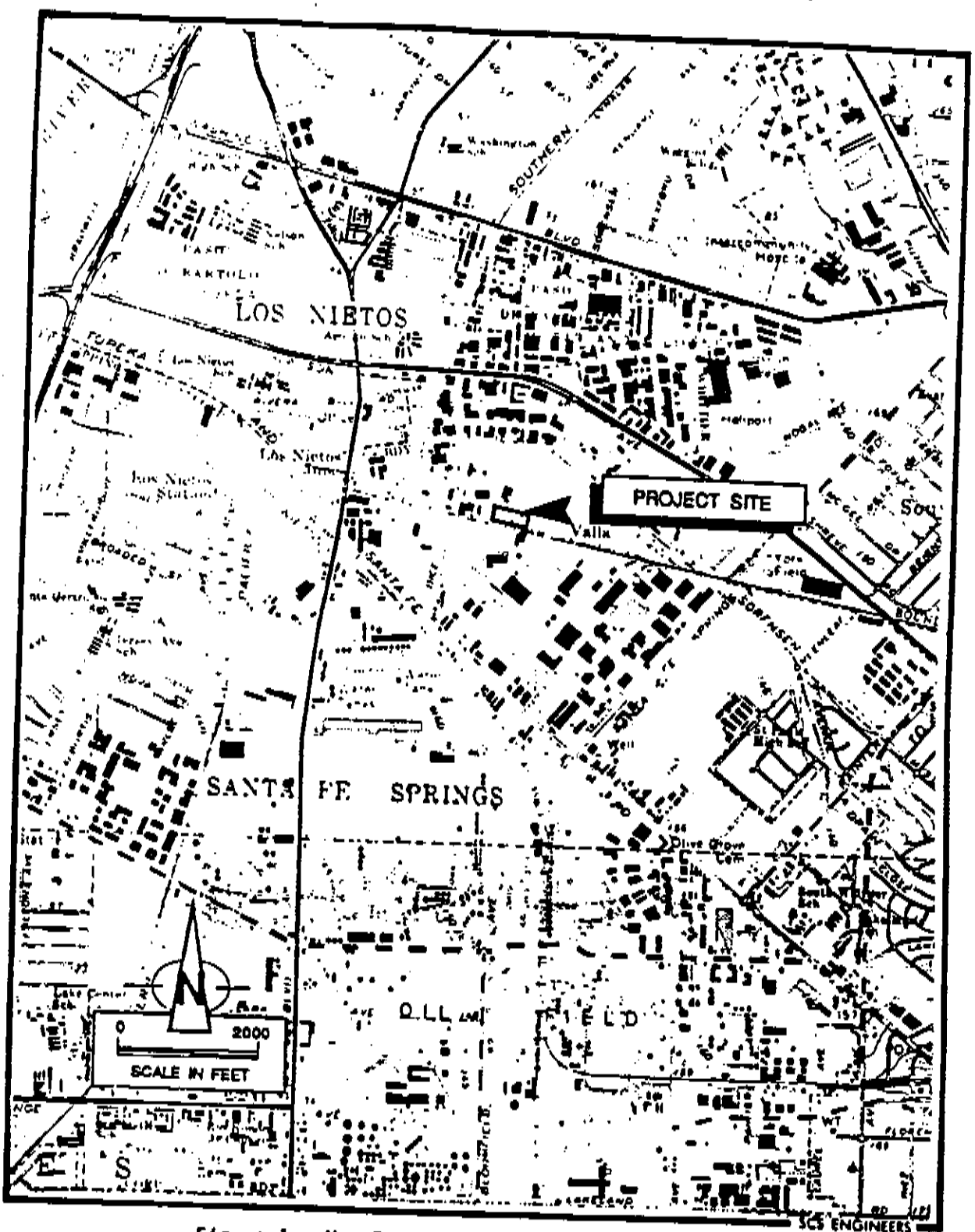

Figure 1. Map Showing Location of Project Site.

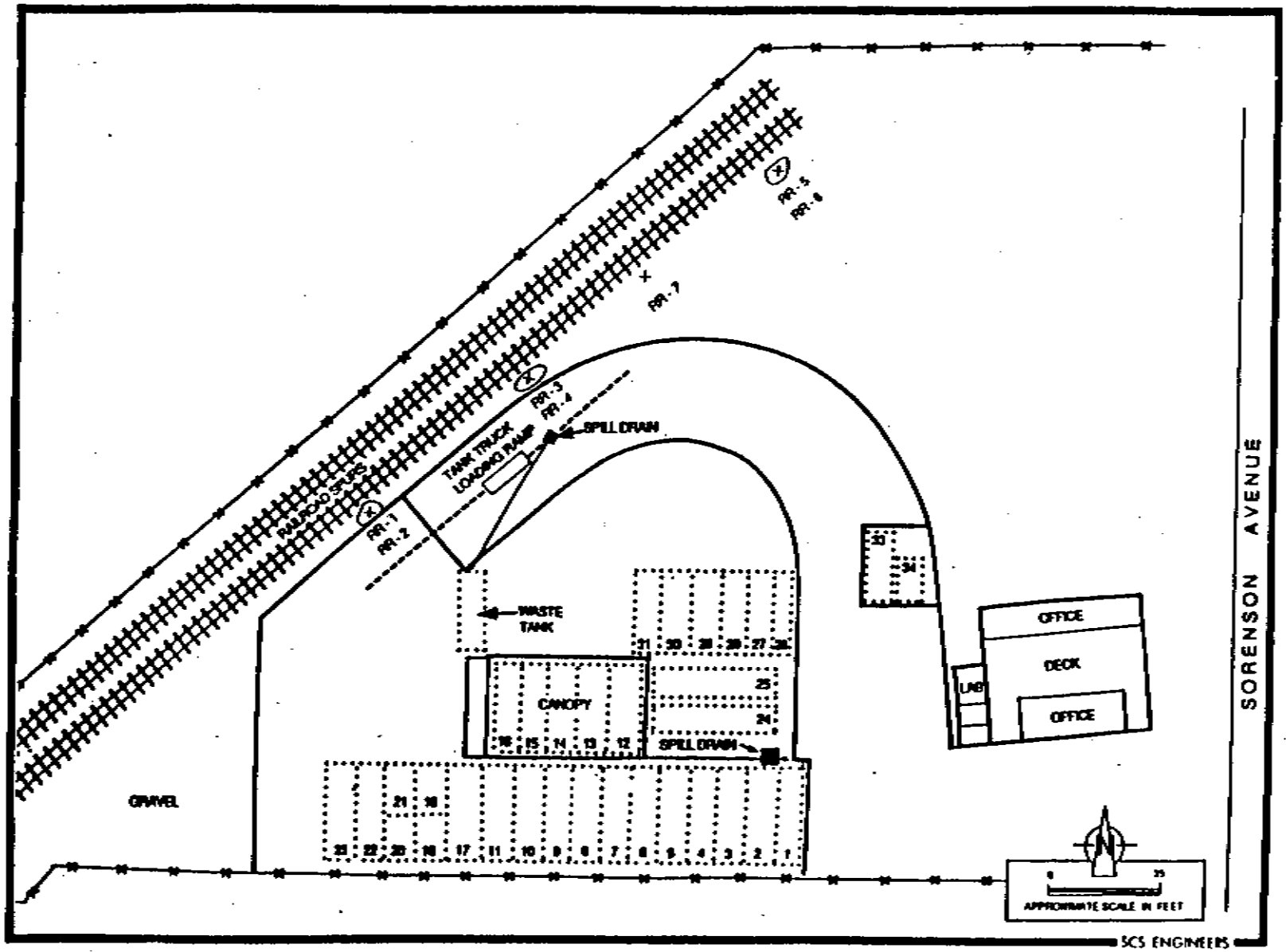

Figure 2. Approximate Locations of Soil Samples at Angeles Chemical, Santa Fe Springs, California.

[illegible]

Cal/EPA

Los Angeles
Regional Water
Quality Control
Board

101 Centre Plaza Drive
Monterey Park, CA
91754-2156
(213) 266-7500
FAX (213) 266-7600

Pete Wilson
Governor

December 13, 1996

Mr. John Locke
Angeles Chemical Company
8915 Sorensen Avenue
Santa Fe Springs, CA 90670

UNDERGROUND STORAGE TANK CASE CLOSURE
ANGELES CHEMICAL COMPANY FACILITY
8915 SORENSEN AVENUE, SANTA FE SPRINGS (R-10063)

Dear Mr. John Locke,

This letter confirms the completion of the site investigation for the underground storage tank(s) formerly located at the above-described location.

Based on the available information and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

Your site also has chlorinated volatile organic compounds. Unfortunately, as a result of the elimination of state funding for such purposes, the Underground Storage Tank Section is no longer able to review reports or oversee investigations in cases where non-fuel contamination is involved. Therefore, you must contact Mr. Jim Ross, Chief of the Site Cleanup Unit in the Groundwater Protection Section to get a closure for the chlorinated volatile organic compounds and other contamination at your site.

Please contact Dr. Kwang Lee at (213) 266-7563, if you have any questions regarding this matter.

Sincerely,

ROBERT P. GHIRELLI, D. Env.
Executive Officer

ROY R. SAKAIDA
Supervising Water Resources Control Engineer
Underground Tanks Section

cc: Mr. Dave Deaner, State Water Resources Control Board, Underground Storage Tank Cleanup Fund
Mr. Carl Sjorberg, Los Angeles County Department of Public Works, Environmental Programs Division
Mr. Kenneth H. Lister, SCS Engineers

Exhibit 28

City of Santa Fe Springs

Headquarters Fire Station

11300 Greenstone Ave. • CA • 90670-4619 • (562) 944-9713 • Fax (562) 941-1817 • www.santafesprings.org

September 19, 2000

Javier Perez
Deputy District Attorney
Environmental Crimes/OSHA Division
201 N. Figueroa Street, Suite 1200
Los Angeles, CA 90012

Dear Mr. Perez:

The City of Santa Fe Springs referred a possible case to your office back in June of this year. The case was a release of a ignitable material (D001), pumped to the stormdrain by Angeles Chemical located at 8915 Sorensen. The City provided your office with evidence of the release and a report of the events that transpired. To this date, the City has not heard from the DA's Office as to your intent on this matter.

The City has had a long history with Angeles Chemical and considers the release a Class I violation of Chapter 6.5 of the Health and Safety Code. As a CUPA, the City is required to take formal enforcement on all Class I violations. If your office does not advise the City of the DA's intent on the release by October 6, 2000, the City will proceed with Administrative Enforcement Actions against Angeles Chemical.

Should you have any questions concerning this letter, please contact Steve Koester, Environmental Protection Specialist, of this office.

Sincerely,

Neal Welland

Neal Welland
Fire Chief

NW/sk

EXHIBIT 29

Department of Toxic Substances Control

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

Winston H. Hickox
Agency Secretary
California Environmental
Protection Agency

Gray Davis
Governor

MEMORANDUM

TO: Lori Parnass
Hazardous Substances Scientist
Site Mitigation Site Cleanup Operation Branch
Glendale Office

FROM: Ron Okuda
Hazardous Substances Engineering Geologist
Geological Services Unit

CONCUR: Craig Christmann, R.G.
Supervising Hazardous Substances Engineering Geologist I
Geological Services Unit
Glendale Office

DATE: June 8, 2001

SUBJECT: REPORT OF SOLVENT DISCHARGE FROM THE McKESSON FACILITY TO THE FORMER ANGELES CHEMICAL COMPANY

PCA: 11060 Site Code: 300301-00

INTRODUCTION

As requested, the Geological Services Unit (GSU) staff of the Department of Toxic Substances Control (DTSC) Site Mitigation Program reviewed the "Report of Solvent Discharge From The McKesson Facility To The Former Angeles Chemical Company." The Report dated May 4, 2001 was prepared by Blakely Environmental Investigations, Inc. (BEII Report) for Greve Financial Services, Inc.

C:\My Files\Angeles-Report of Solvent Discharge.wpd

COMMENTS

1. The BEII Report is signed by a Registered Environmental Assessor and Registered Professional Engineer. The report contains hydrogeologic interpretations of geologic data and makes conclusions regarding groundwater flow and contaminant migration. Reports including geological or hydrogeological interpretation, conclusions or recommendations must be stamped, signed and dated (with the license number and expiration date) by a California licensed geologist (Registered Geologist, Certified Engineering Geologist, or Certified Hydrogeologist). While work such as this can be overseen by a California-Registered Professional Engineer, that engineer must be competent to practice geology and must demonstrate such competence in work product submitted to DTSC.

2. BEII presents information which they claim indicates that releases of hazardous substances, particularly 1,1,1-trichloroethane (1,1,1-TCA), at the former McKesson facility impacted the adjacent former Angeles Chemical Company site. BEII theorizes that solvents discharged from the former McKesson site migrated vertically through the subsurface to a sand layer at approximately 15-25 feet below ground surface and then laterally as a free-phase liquid, dissolved phase or vapor phase to the former Angeles Chemical Company site.

   The BEII Report focuses primarily on one chemical contaminant, 1,1,1-TCA. There are documented releases of other chemical of concern (COCs) along with 1,1,1-TCA in soil and groundwater that are not discussed. An evaluation of the fate and transport of contaminants in the subsurface and groundwater should consider the concentration of all COCs, the subsurface lithology, hydrogeologic conditions, and geochemical processes.

   The major points presented in the BEII Report are listed below followed by information presented in the Remedial Investigation Report (RI Report) for the former Angeles Chemical Company prepared by SCS Engineer (August 1994). GSU does not have knowledge of the regulatory compliance history of the sites and will not comment on compliance issues discussed in the BEII Report.

   A. The former McKesson facility had documented releases of volatile organic compounds (VOCs) including 1,1,1-TCA to the soil and groundwater.

      GSU Comment

      The former Angeles Chemical Company also had documented storage and releases of VOCs including 1,1,1-TCA. The RI Report notes that the

most prevalent compounds detected in soil samples were MEK, MIBK, PCE, toluene, 1,1,1-TCA, TCE, and xylenes. 1,1,1-TCA was detected in soil and groundwater samples collected at or near the two documented spill areas: the northeast railroad spur and the south central spill drain.

B. The BEII Report postulates that releases of contaminated water from the former McKesson site and the unlined ditch located between the former McKesson and Angeles Chemical Company sites infiltrated the subsurface and saturated a coarse sand layer located approximately 15 to 25 feet below ground surface. The BEII Report further speculates that this created a perched groundwater zone that originated from the former McKesson site and extended northward beneath the Angeles Chemical Company.

GSU Comment

The BEII report points to past operations at the former McKesson facility as the source of water that created a perched groundwater zone beneath portions of both facilities. The BEII report did not provide any new information to change the conceptual model that both facilities have had releases of contaminants that impacted soil and groundwater. No evidence has been presented to indicate that the perched groundwater detected beneath each facility were connected in the past. Additional investigations would be necessary to collect historical, geological, and hydrogeological evidence to support BEII's theory.

The RI Report prepared by SCS Engineers for the Angeles Chemical Company, discussed a potential source of water that created the perched groundwater zone detected in the northern portion of Angeles Chemical Company. Liquid Air Company is located along the northern boundary of Angeles Chemical Company and operated sludge pits to dewater hydrated lime, a by-product of acetylene production. The RI Report stated that the depth of one pit was approximately 25 feet below ground surface. This would place the bottom of the pit at the reported depth of the confining clay layer beneath the former perched water zone. Above the confining layer is a permeable coarse sand where perched groundwater beneath the Angeles site was detected. The SCS Engineers speculated that water from the sludge pits discharged into the coarse sand layer and created the perched groundwater zone beneath the northern portion of Angeles Chemical Company. One of the sludge pits was located within 100 feet of the perched groundwater monitoring wells MW-4 and MW-6 on the Angeles property. The sludge pits were closed and backfilled in late

1993 and the area capped with concrete.

C. The BEII Report claims that lateral migration of Dense Non-Aqueous Phase Liquid (DNAPL) from the McKesson site impacted the groundwater beneath the Angeles Chemical Company site and created a VOC vapor plume that migrated upwards and impacted the soil in the vadose zone. This is BEII's explanation for the low concentrations of VOCs generally detected in soil samples collected throughout the Angeles property at ten feet below ground surface and the higher concentrations of VOCs detected in groundwater.

GSU Comment

The RI Report shows migration pathways of VOCs and petroleum products from at least two on-site source releases at the Angeles Chemical Company through the vadose zone to the groundwater. SCS Engineers investigated a broken pipeline that connected the south central spill basin and catch basin to a wastewater tank. Sample analyses of soil samples collected beneath the broken piping detected a continuous track of VOCs, including 1,1,1-TCA, to groundwater.

The second documented release area was located near the railroad track (northeast railroad spur) in the northern portion of the Angeles Chemical Company. The RI Report lists a detection of 19,000 mg/kg of 1,1,1-TCA at sample location RR-3 in 1992. RR-3 was a shallow soil sample collected below surficial gravel next to the railroad tracks. Monitoring Well MW-6 was installed in the same vicinity as RR-3 in 1994. Soil samples collected at 5, 10 and 20 feet below ground surface when the well was drilled detected 1,1,1-TCA and other VOCs. A groundwater sample collected from MW-6 detected 114 ppm of 1,1,1-TCA and other VOCs in February 1994.

The BEII Report states that low concentration of detected contaminants in shallow soil indicate a low probability for vertical migration of surface releases to impact groundwater. The BEII Report fails to fully describe the above documented contaminant migration pathways. In addition, contaminants may follow preferential pathways as they migrate through the silty sands and clays in the shallow soil to groundwater. Soil samples collected beneath the source area may miss zones of preferential flow containing higher contaminant concentrations.

D. BEII implies that McKesson withheld information that would indicate a

potential for contamination from the McKesson facility to migrate laterally to the Angeles Chemical Company.

GSU Comment

The specific incident that BEII refers to pertains to perched groundwater sampled beneath the aboveground storage tank (AST) area at the McKesson facility. The groundwater contained elevated VOCs in 1986, however, when McKesson conducted a Remedial Investigation in 1990, the perched groundwater zone no longer existed. Perched groundwater concentrations from the AST area were not included in the McKesson Remedial Investigation report because the perched groundwater no longer existed in the north-central portion of the site.

E. The BEII Report notes that DTSC staff has questioned the adequacy of the McKesson facility remedial investigation data.

GSU Comment

DTSC geologists in the past have commented that the Angeles Chemical Company site was not fully characterized and that the extent of contamination in the vadose zone and groundwater has not been adequately defined. GSU does not believe that the previous site investigation and the current number and location of groundwater monitoring wells are sufficient to evaluate contaminant migration and hydrogeology beneath the site.

The difficulty with either site is the large lapse in time between soil and groundwater data acquisition. Neither site has sampled on a regular basis and evaluated soil or groundwater concentration trends.

CONCLUSION

This submittal presents no new information and does not provide a rational basis for limiting the work previously required for the Angeles Chemical Company site. The BEII Report did not provide any information that would change the conclusion of the RI Report for Angeles Chemical Company. The chemical repackaging operations at Angeles Chemical Company have impacted soil and groundwater. The RI Report identified two source areas for soil and groundwater contamination. COCs have been detected in a continuous track from surface soil to groundwater and free product was detected in monitoring well MW-1 immediately downgradient of the south central spill drain.

The information presented by BEII is confusing and poorly presented. Analytical data from different sampling events, sometimes conducted years apart, are presented as if the data were collected at the same time. Variations in contaminant concentrations due to changes in sampling and analysis procedures, sampling rationale, and time between sampling events are not taken into consideration. The information should be reorganized in a logical manner with discussions and comparisons based on contaminant concentrations collected around the same time period using comparable sampling and analysis techniques. The report should clearly state when the data was collected, the media sampled and the source of the information. After developing a conceptual model of contaminant fate and transport, a work plan should be developed with DTSC oversight to collect data that would verify the conceptual model.

GSU recommends that DTSC not accept this submittal until the BEII revises the document. The document must be reviewed, stamped, signed and dated (with the license number and expiration date) by a California licensed geologist (Registered Geologist, Certified Engineering Geologist, or Certified Hydrogeologist) or a qualified Professional Engineer.

If you have any questions, please contact me at (714) 484-5408.

EXHIBIT 30

2979 (52)

Page 1 of 2 pages: 24 HOURS

TOXIC CRIME

P.O. BOX 1296
ONTARIO, CALIFORNIA 91761
(714) 987-5005 Business Office
Rancho Cucamonga, CA.-91730-1296

PLEASE ADVISE WE T.I.P. OF ARRESTS / CONVICTIONS / DISPOSITIONS

PRIMARY AGENCY: LASD-Emergency Hazardous Unit: Attn: Sgt. Wickman Case# TC 203

Address: 11515 Colima Rd. - Rm. #N-204 Phone ( )

City Whittier County Los Angeles State CA. ZIP 90604

SECONDARY AGENCIES: L.A.Co. Health Dept:/LASD-Norwalk Stn:/L.A.S.D./F.B.I./E.P.A.

Date call received: 11-18-86 Time: 2045 Hrs. (PST) Referral Media KABC-TV

Date Agency called: Time: Phone( )

Spoke to: Agency

SUSPECT#1-Name Dr. Lic.#

Address Phone( )

City County State ZIP

Sex Race Age D.O.B. Hair Eyes Hgt. Wgt.

Marks/ Clothing

How involved in CRIME?

Vehicle: Yr. Make Model Color Lic.# State

Marks/ I.D.#

Name of Carrier: Phone( )

Address City

crime: ILLEGAL DUMPING: (hazardous waste) Date/Time (ongoing)

Location of Incident Angeles Chemical Co., Inc. City Santa Fe Springs, CA.

Nature of Incident 8915 Sorenson Ave. (illegal dumping)

Chemical Names & U.N. Numbers / /

Description of HAZARD (see detailed information)

FORM: (#) Liquid ( ) Powder ( ) Gas ( ) Solid ( ) Sludge ( ) Vapor

CONTAINER: ( ) Bulk ( ) Tanker ( ) Barrel ( ) Bags ( ) Other (see detail information)

Quantity Spilled Area of contamination

PAVED: ( ) Asphalt ( ) Concrete Condition:

UNPAVED: ( ) Hard Pack ( ) Sandy ( ) Gravel ( ) Other

Adjacent land uses: ( ) Residential ( ) Commercial/Business ( ) Industrial

( ) Roadway ( ) Agricultural ( ) Other

Firm Name (see above) Phone ( )

Address City

Type of business (chemical)

No.of people exposed Symptoms

Informant will call back yes Called before no Referral# n/a REWARD yes

Above information may be incomplete. All questions have been asked. WE TIP forwards all information without screening.

0 # 0-**

TIPS sent to the following agencies:

White Copy	Primary agency
Green Copy	Sheriffs' Department
Pink Copy	Internal Revenue
Gold Copy	U.S. Customs
Xerox Copy	Secondary Agencies

24 HOURS

Operator: #9:

11-18-86 - 2045 Hrs. (PST)

WE TIP 1-800-73-CRIME
TERRORISM ATTACK AGAINST CRIME TOLL FREE NATIONWIDE
EYE WITNESS — ANONYMOUS
P.O. BOX #40 1296
ONTARIO, CALIFORNIA 91762
(714) 983-1699 Business Office
(800) 78-CRIME Toll Free California
Rancho Cucamonga, CA.-91730-1

PRIMARY AGENCY LASD-Emergency Hazardous Unit: REFERRAL # TC-203 (continued)

SUSP #1: NAME _____ AKA: _____

CRIME INVOLVED Angeles Chemical Co., Inc.

CRIME LOCATION (8915 Sorenson Ave.) CITY/STATE Santa Fe Springs, CA.

(continued)

This company uses solvents, paint thinners, etc., and the used mixtures are dumped during very late night hours at the company site there, on an average of once a week. This mixture is pumped underground--into 2 tanks--each the size of a railroad car. When an overflow occurs, the excess is pumped out--where the ground becomes powdered looking. To reach this area, travel straight thru the driveway--and off to the right, rollers are visible. Off to the right hand size there is a building--that looks like a warehouse, but is not--building has no walls, only an overhang.

PLEASE ADVISE WE T.I.P. OF ARRESTS/CONVICTIONS/DISPOSITIONS

EXHIBIT 31

STATE OF CALIFORNIA — CALIFORNIA ENVIRONM. L PROTECTION AGENCY PETE WILSON Governor

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

1405 N. SAN FERNANDO BLVD., SUITE 300
BURBANK, CA 91504
(818) 567-3000

December 9, 1992

CERTIFIED MAIL

Mr. George Baker
Hazardous Materials Section
Los Angeles County Fire Department
7300 East Alondra Blvd., Room 203
Paramount, CA 90723

Dear Mr. Baker:

ANGELES CHEMICAL COMPANY

The California Environmental Protection Agency, Department of Toxic Substances Control (Department) has reviewed the Angeles Chemical Company's (ACC) Preliminary Site Investigation report. The preliminary data identifies that the ACC is contributing to the ground water contamination under the McKesson Corporation site. The Department is currently working with the McKesson Corporation to conduct characterization and remedial activities. The McKesson Chemical Company is located 9005 Sorenson Avenue, which is directly down gradient from the ACC property located at 8915 Sorenson Avenue. Do to the ground water off-site contamination, the investigation and remediation activities at the ACC site should be coordinated by the Department.

If you have any further questions, please contact Douglas Suzuki at (818) 567-3070.

Sincerely,

Hamid Saebfar, Chief
Site Mitigation Unit

RETURN RECEIPT REQUESTED
P-757-544-276

cc: Juan Gutierrez
Staff Attorney
Toxics Legal Office
1405 N. San Fernando Blvd., Suite 300
Burbank, CA 91504

EXHIBIT 32

Feb. 22, 93

To: HHK
From: KL

Subject: SOIL AND GROUNDWATER CONTAMINATION -- ANGELES CHEMICAL ACOMPANY (ACC), 8915 SORENSON AVE. SANTA FE SPRINGS, CA.

1. Background

In a letter dated March 12, 1991, Los Angeles County Department of Public Works referred the subject site to this Regional Board.

There are 34 USTs at the site. A Preliminary Site Investigation Report (January 1991) prepared by SCS Engineers indicated that subsurface soils and groundwater in the vicinity of the underground storage tank farm at the subject site have contaminated with volatile organic compounds such as benzene, 1,1-dichloroethene, tetrachloroethene (PERC) and trichloroethene (TCE):

There may be a separate perched water table; 32' on the northern site, 45' on the southwestern area (possibly gage aquifer). The regional groundwater flow direction is generally to the southwest.

14 different VOCs were found in soils: aceton, benzene, MEK, 1,1-dichloroethane, 1,1-dichloroethene, ethylbenzene, methylene chloride, methyl isobutyl ketone, tetrachloroethene, toluene, 1,1,1-trichloroethane, trichloroethene and xylenes.

Water sample obtained from monitoring well MW-1 contained benzene, 1,1-DCA, 1,1-DCE, PERC, toluene, 1,1,1-TCA, TCE and xylene.

SCS concluded that the broken line near the spill drain was the source for the contamination near the southeast corner of the farm.

SCS recommended additional groundwater investigation and a review of the remedial investigation for the McKesson site located near to the subject site. McKesson Chemical Company next to the site is listed on the Cal. DHS Bond Expenditure Plan; chemicals stored at McKesson included ethylene glycol, propylene glycol, glycol ether, ethylbenzene, 1,1,1-trichloroethene, methylene chloride and tetrachloroethene.

On Feb. 10, 1992, Cal. EPA DTSC overseeing the McKesson site indicated that ACC is a potential RP in contributing to the groundwater contamination.

2. Comments

Since there is no information on the tank contents and capacities and we do not know current status of the case, we need the

following information:

1. Detailed description of tanks (capacity, identification numbers, etc.) and their contents;

2. List of all of the chemicals and fuels historically used at the site;

3. Any other soil and ground water investigation reports;

4. Any Corrective Action Plan prepared to clean up the soil and ground water contamination problems; and

5. The current status of the site remediation activities.

EXHIBIT 33

Environmental Consultants

3711 Long Beach Blvd.
Ninth Floor
Long Beach, CA 90807

310 426-9544
FAX 310 427-0805

SCS ENGINEERS

May 6, 1992
File No. 0185016.01

Mr. Doug Suzuki
Site Mitigation Branch
California Environmental Protection Agency
Department of Toxic Substances Control
1405 North San Fernando Blvd., Suite 300
Burbank, California 91504

Subject: Submittal of Information in Response to Request, Angeles Chemical Company, 8915 Sorensen Ave., Santa Fe Springs

Dear Mr. Suzuki:

Enclosed is an information sheet with answers prepared in response to the information request contained in your letter of February 10, 1992 to Mr. John Locke of Angeles Chemical.

The information on historical and present operations at the subject site is organized so that it addresses the numbered questions attached to the February 10 letter. Based on the request contained in the letter and on subsequent telephone conversations between SCS staff and yourself, we believe the answers provided are fully responsive.

In accordance with 40 CFR 2.203(b), Angeles Chemical requests that all of the information contained in this submittal remain permanently business confidential. The information contained in these submittals is not normally disclosed outside the company and could provide unfair advantage to competitors of Angeles Chemical. Disclosure of this information could, therefore, substantially harm the company.

If you have any questions, need additional information, or wish to discuss this submittal, please feel free to contact the undersigned.

Very truly yours,

Kenneth H. Lister, Ph.D., C.E.G.
Project Manager

Kenneth V. LaConde, R.E.A.
Vice President
SCS ENGINEERS

Enclosures

cc Mr. J. Locke, Angeles Chemical
Mr. S. Onstot, Burke, Williams and Sorensen

COMPANY CONFIDENTIAL

ANGELES CHEMICAL

Information Request
Angeles Chemical Co., Inc.

ANSWERS

1. Angeles Chemical Co., Inc. (Angeles Chemical) has continuously occupied the premises at 8915 Sorensen Avenue, Santa Fe Springs, CA, since January, 1976 as a tenant conducting business as a petroleum solvents and chemicals wholesaler/distributor.

2. Angeles Chemical leases the site from L R B Company, 8915 Sorensen Avenue, Santa Fe Springs, CA, 90670.

3. To the best of our knowledge, the site had no prior occupant as it was vacant swamp land owned by the Southern Pacific Transportation Co. Angeles Chemical has no knowledge of any business conducted by Southern Pacific Transportation Co. at the site.

4. Angeles Chemical was previously a tenant at 3629 Union Pacific Blvd., Los Angeles, CA, until moving to the present location in 1976.

5. Yes.

   a. See attached report entitled "Product File Listing".

   b. See attached report entitled "Suppliers By Product".

   c. Material handled by Angeles Chemical are transported to and from the facility by an Angeles vehicle or contract carrier. Materials are stored at the facility for the purpose of repackaging them into containers of various sizes for resale to its customers.

   d. As chemical distribution is the sole business of Angeles Chemical, materials have been used, stored, transported, or otherwise handled at the site since January, 1976.

   e. Hazardous materials are primarily handled in the production area of the facility. Bulk items are stored in 34 underground storage tanks, rail cars, and 4 aboveground storage tanks. Drums items are stored in areas specified for those types of containers.

   f. See attached report entitled "Suppliers By Product".

6. See attached map.

7. There have been two known releases:

   1a. April 12, 1984.

   b. Unknown.

   c. Butyl acetate.

   d. Less than 10 gallons.

   e. See map attached as response to Question No. 6.

   f. Santa Fe Springs Fire Department responded and supervised cleanup efforts.

   g. None.

   h. John Locke, President, Angeles Chemical; Kenneth Lister, SCS Engineers.

ANSWERS

2a. June 6, 1984.

b. Unknown.

c. Kerosene.

d. Less than 50 gallons.

e. See map attached as response to Question No. 6.

f. Santa Fe Springs Fire Department responded and supervised cleanup efforts.

g. None.

h. John Locke, President, Angeles Chemical; Kenneth Lister, SCS Engineers.

8. Site investigative data is included in the Preliminary Site Investigation Report (SCS Engineers, January 1991) a copy of which is attached.

9. An aerial photograph of the facility is provided.

10. Since chemical distribution is the sole business of Angeles Chemical, nearly every document we possess somehow relates to hazardous materials. As such, and being a small business with limited resources, we have made a good faith effort to comply with this request with the attached documents. These documents are voluminous and considerable time and expense was devoted to responding to your questionnaire. Upon request, we will be happy to provide you with specific documents.

EXHIBIT 34

COMPANY CONFIDENTIAL

ANGELES CHEMICAL

Information Request
Angeles Chemical Co., Inc.

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PROOF OF SERVICE

I am employed in the County of Los Angeles, State of California. I am over the age of 18 years and not a party to this action. My business address is Latham & Watkins, 633 West Fifth Street, Suite 4000, Los Angeles, CA 90071-2007.

On **September 6, 2002**, I served the following document described as:

DEFENDANT/COUNTERPLAINTIFF McKESSON CORPORATION'S FIRST SET OF REQUESTS FOR ADMISSION PROPOUNDED TO PLAINTIFF/ COUNTERDEFENDANT ANGELES CHEMICAL COMPANY, INC.

by serving a true copy of the above-described document in the following manner:

BY U.S. MAIL

I am familiar with the office practice of Latham & Watkins for collecting and processing documents for mailing with the United States Postal Service. Under that practice, documents are deposited with the Latham & Watkins personnel responsible for depositing documents with the United States Postal Service; such documents are delivered to the United States Postal Service on that same day in the ordinary course of business, with postage thereon fully prepaid. I deposited in Latham & Watkins' interoffice mail a sealed envelope or package containing the above-described document and addressed as set forth below in accordance with the office practice of Latham & Watkins for collecting and processing documents for mailing with the United States Postal Service:

PLEASE SEE ATTACHED SERVICE LIST

I declare that I am employed in the office of a member of the Bar of, or permitted to practice before, this Court at whose direction the service was made and declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on **September 6, 2002**, at Los Angeles, California.

Aurora E. Gomez

Angeles Chemical Company v. McKesson Corporation, et. al.
USDC Central Case No. CV 01-10532 TJH (Mcx)

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